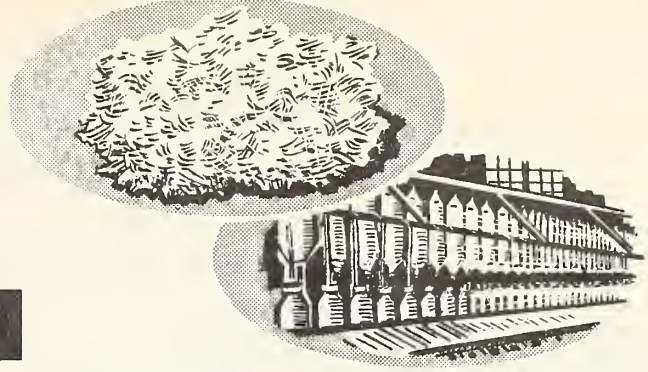
Historic, archived document

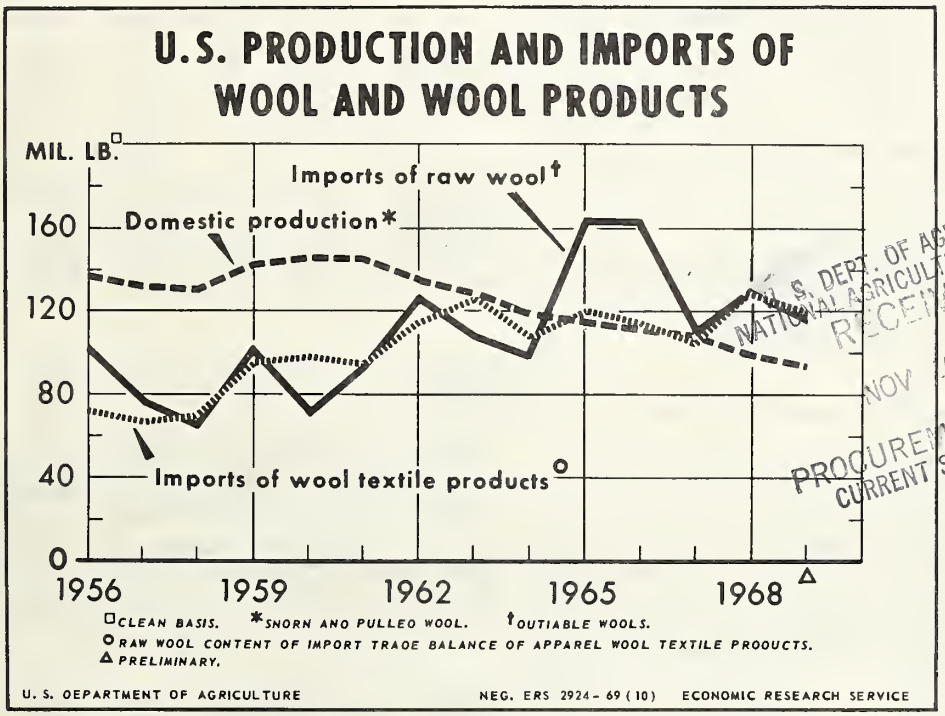
Do not assume content reflects current scientific knowledge, policies, or practices.

1.9
Ec752Ww
Cop. 2



WOOL SITUATION

TWS-89 OCTOBER 1969



U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY
RECEIVED
NOV 16 1971
PROCUREMENT SECTION
CURRENT SERIAL RECORDS

IN THIS ISSUE

Consumption and Import Estimates

The Mohair Situation

World Wool Situation

Published Four Times A Year
ECONOMIC RESEARCH SERVICE • U. S. DEPARTMENT OF AGRICULTURE

Wool Situation at a Glance

Item	Unit	1968 June	1968 July	1968 Aug.	1969 June	1969 July	1969 Aug
Average price received by farmers, grease basis	Ct. per lb.	41.9	40.7	39.4	42.0	41.4	40.8
Parity price 1/	Ct. per lb.	88.9	89.1	88.9	94.1	93.9	93.6
Farm price as a percentage of parity	Percent	47	46	44	45	44	44
Index numbers of prices received by farmers	1910-14=100	235	229	221	236	233	229
Index numbers of prices received by farmers	1957-59=100	95	93	90	96	95	93
Domestic prices, Boston, clean basis 2/							
Graded territory							
Fine, good French combing and staple	Ct. per lb.	122.0	122.0	122.0	122.0	122.0	122.0
1/2 blood, good French combing and staple	Ct. per lb.	110.0	110.0	110.9	110.0	110.0	110.0
Graded fleece							
3/8 blood, good French combing and staple	Ct. per lb.	82.0	82.0	85.0	85.0	85.0	85.0
1/4 blood, good French combing and staple	Ct. per lb.	80.0	80.0	82.4	82.0	82.0	82.0
Original bag Texas, fine 12 months good French combing and staple	Ct. per lb.	125.0	125.8	126.0	127.5	127.5	127.5
Imported prices, Boston, clean, excluding duty 2/							
Australian, 64's 70's, good topmaking	Ct. per lb.	117.5	117.5	117.5	119.5	119.5	119.5
Australian, 64's combing	Ct. per lb.	112.5	112.5	112.5	114.5	114.5	114.5
Montevideo, 0's (58's, 60's)	Ct. per lb.	79.0	79.0	79.0	86.0	86.5	83.5
Montevideo, 2's (50's)	Ct. per lb.	61.5	61.5	61.5	64.5	64.5	64.5
Buenos Aires, 5's (40's)	Ct. per lb.	44.0	44.0	47.0	51.0	51.0	51.0
BLS Wholesale price index 3/							
All commodities	1957-59=100	108.7	109.1	108.7	113.2	113.3	113.4
Textile products and apparel	1957-59=100	105.2	105.8	106.0	107.2	107.7	108.1
Wool products	1957-59=100	103.8	103.9	104.1	105.0	105.0	104.8
Wool broadwoven fabrics	1957-59=100	108.3	108.5	108.5	110.1	110.0	109.9
Personal income payments (adjusted) 4/	Bil. dol.	685.9	691.0	696.1	746.1	751.4	756.6
Retail store sales (apparel group adjusted) 4/	Mil. dol.	1,595	1,655	1,659	1,660	1,708	---
Mill consumption, scoured basis 5/							
Average weekly rate (unadjusted) 6/							
Apparel wool	1,000 lb.	4,955	3,970	4,761	4,551	3,761	4,202
Carpet wool	1,000 lb.	1,800	1,482	1,798	1,901	1,516	1,732
Average weekly rate (seasonally adjusted) 6/							
Apparel wool	1,000 lb.	4,593	4,403	4,544	4,222	4,174	4,010
Carpet wool	1,000 lb.	1,858	2,014	1,693	1,962	2,057	1,632
Monthly aggregates 6/							
Apparel wool	Mil. lb.	19.8	19.9	19.0	18.2	18.8	16.8
Carpet wool	Mil. lb.	7.2	7.4	7.2	7.6	7.6	6.9
Accumulated since January 1							
Apparel wool	Mil. lb.	125.8	145.6	164.7	118.9	137.7	154.5
Carpet wool	Mil. lb.	47.0	54.4	61.6	47.7	55.3	62.2
Total apparel and carpet	Mil. lb.	172.8	200.0	226.3	166.6	193.0	216.7
Imports for consumption, clean content							
Monthly aggregates							
Dutiable wools	1,000 lb.	8,705	11,291	9,461	8,269	5,064	9,772
Duty-free wools	1,000 lb.	10,287	14,004	9,701	6,464	10,791	13,971
Accumulated since January 1							
Dutiable wools	Mil. lb.	74.6	85.9	95.3	52.9	58.0	67.7
Duty-free wools	Mil. lb.	57.6	71.6	81.3	43.1	53.9	67.8
Total dutiable and duty-free	Mil. lb.	132.2	157.5	176.6	96.0	111.8	135.6
Man-made staple and tow prices							
Acrilan 3 denier 7/	Ct. per lb.	110.0	110.0	110.0	110.0	110.0	110.0
Dacron, 3 denier, type 54 7/	Ct. per lb.	61.0	61.0	61.0	61.0	61.0	61.0
Orlon, 3 denier, 7/	Ct. per lb.	89.0	89.0	89.0	89.0	89.0	89.0

1/ Effective parity prices as computed currently using base prices in effect and indexes for months indicated. These are the legally applicable parity prices for the following month. 2/ From Weekly Review of the Boston Wool Market. 3/ United States Department of Labor, Bureau of Labor Statistics. 4/ United States Department of Commerce (seasonally adjusted annual rates). 5/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products. 6/ 4 or 5 weeks generally totaling 13 weeks per quarter. 7/ From Modern Textile Magazine.

THE WOOL SITUATION

Approved by the Outlook and Situation Board, October 20, 1969

CONTENTS

	Page
Summary	3
The U.S. Wool Situation	4
Domestic Wool Prices Firm in 1969	4
U.S. Wool Production Smaller in 1970	5
Mill Use of Raw Apparel Wool Declining	6
Unfilled Orders for Wool Fabric Decline: Stocks Low	7
Wool Textile Output Lower in 1969	7
Wool Textile Imports Decline	8
Dutiable Raw Wool Imports off 29 Percent	9
Mill Use of Carpet Wool Stable	9
Duty-Free Raw Wool Imports Down 17 Percent	10
The Mohair Situation	10
The World Wool Situation	11
Wool Prices Show Little Movement	11
World Wool Production to Set New Record	11
World Wool Use Larger in First Half 1969	11
World Wool Textile Output Increased	14
World Wool Textile Trade Up in Early 1969	14
Large Wool Exports Cut Southern Hemisphere Stocks	14
World Man-made Fiber Output Sets New Record	15
List of Tables	35

SUMMARY*

Prices received by U.S. growers for shorn wool in 1970 likely will average a shade below 1969, reflecting increased competition from man-made fibers and record world wool production. U.S. wool production likely will decline. Apparel wool use in early 1970 also is expected to be down, although gains later may raise the year's total a little.

Wool prices in the United States rose slightly late last year, but have since held relatively stable. For the first 9 months of 1969 prices received by producers averaged nearly 4 percent above a year earlier. Although price spreads over a year ago likely will be smaller this fall, most of the clip already is sold. Thus, prices for U.S. shorn wool in 1969 are expected to average a little above last year's 40.5 cents a pound.

The expected decrease in U.S. wool production in 1970 would continue the uninterrupted trend of the past decade. The decline, however, may be less than this year's 6 percent drop to an estimated 167 million pounds of shorn wool, grease basis.

Mill use of raw apparel wool in the United States has trended downward since last winter and for all of 1969 may total 220 to 225 million pounds, scoured basis, compared with 238 million pounds in 1968. The decline in mill use reflects increased use of man-made fibers, a slower advance in consumer income, slightly higher raw wool prices, and decreased deliveries to the military.

Further indicative of reduced wool demand, unfilled orders for finished wool apparel fabric have dropped sharply in recent months. Stocks of fabric have been held relatively low, as part of the wool industry's intensified effort to hold costs down. Recent low levels of unfilled orders likely will lead to continued low mill use of raw wool during the next several months. However, in 1970, lower raw wool prices, together with gains in consumer demand, likely will prompt some recovery in wool use. For all of 1970, mill use of raw apparel wool may total above 1969.

*The summary of this report was released on October 20, 1969.

Imports of apparel wool textiles, including noils and wastes, in the first 8 months of 1969 were 12 percent below a year earlier. Coupled with 6 percent less mill use, total domestic use of apparel wool dropped sharply. Declines were sharp in imports of tops and yarns. Imports of fabric and apparel nearly equaled the year-earlier level.

Woven wool fabric production in the first half of 1969 was 15 percent below a year earlier. Output of wool yarn for sale to the knitting industry through July was down 4 percent.

Imports of dutiable raw wool during January-August 1969 were 29 percent below a year earlier. For the year, imports probably will total some 110 to 115 million pounds, clean content, compared with 130 million pounds in 1968. With mill consumption at least as large next year and less production, imports are expected to increase some in 1970.

Mill use of carpet wool this year may total about the same as last year's 91 million pounds, scoured basis. Prospects are for a slight rise in 1970, as prices of raw carpet wool continue relatively low and demand for carpets in general expands. Beginning stocks were large, and imports of duty-free raw wool are dropping sharply this year. Imports in 1970 may change little from this year, since stocks are expected to remain fairly large.

World wool production is expected to increase slightly in the season begun in 1969, with largest increases occurring in apparel types. World mill use of wool is expanding to record levels this year. But stocks continue above normal, and Dominion wool prices in September 1969 averaged 8 percent below a year earlier. Some leveling off of wool consumption is in prospect well into next year, and world wool prices probably will average a shade below January-June 1969 levels.

Mohair production in the United States may decline further next year. This trend has led to reduced stocks and sharply higher prices this year, despite smaller domestic consumption and declining exports. Prices received by growers this year rose from 57 cents a pound early in the year to 65-70 cents in April-September. The average last year was 45.2 cents. Demand for U.S. mohair in 1970 likely will continue strong, relative to declining supplies, and prices may strengthen further.

THE U.S. WOOL SITUATION

DOMESTIC WOOL PRICES FIRM IN 1969

Prices of most apparel wools, domestic and foreign, in the United States this year have been slightly above year-earlier levels. Domestic use of apparel wool is averaging smaller this year. But U.S. production also is down. On a worldwide basis, strong demand for wool has resulted in a small rise in average prices for imported wools.

During January-September 1969, prices received by U.S. growers for shorn wool averaged nearly 4 percent above the corresponding period of 1968. Prices late this year may run closer to year-earlier levels. However, since some 85 percent of the year's clip usually is sold by September, the U.S. average price for shorn wool in 1969 is expected to be slightly above last year's 40.5 cents a pound, grease basis. (See table 1.)

Boston prices of domestic shorn wools, clean basis, were fairly stable in the first 9

Table 1.--Average price per pound, grease basis, received by farmers for shorn wool, U.S., by months, 1965-69

Month	1965	1966	1967	1968	1969 1/
	Cents				
Jan.	45.0	47.7	40.6	36.5	39.8
Feb.	45.9	50.2	40.4	34.8	39.7
Mar.	46.3	53.1	40.6	38.0	39.4
Apr.	46.9	54.0	39.4	41.6	41.2
May	47.3	53.3	40.1	41.7	42.4
June	48.8	54.0	42.1	41.9	42.0
July	47.3	51.3	41.4	40.7	41.4
Aug.	46.8	49.0	40.5	39.4	40.8
Sept.	45.9	47.4	38.2	39.9	40.6
Oct.	45.6	42.4	38.9	37.8	
Nov.	46.0	43.0	38.2	39.2	
Dec.	46.8	43.1	35.6	38.0	
Weighted season average	47.1	52.1	39.8	40.5	

1/ Preliminary.
Crop Reporting Board, SRS.

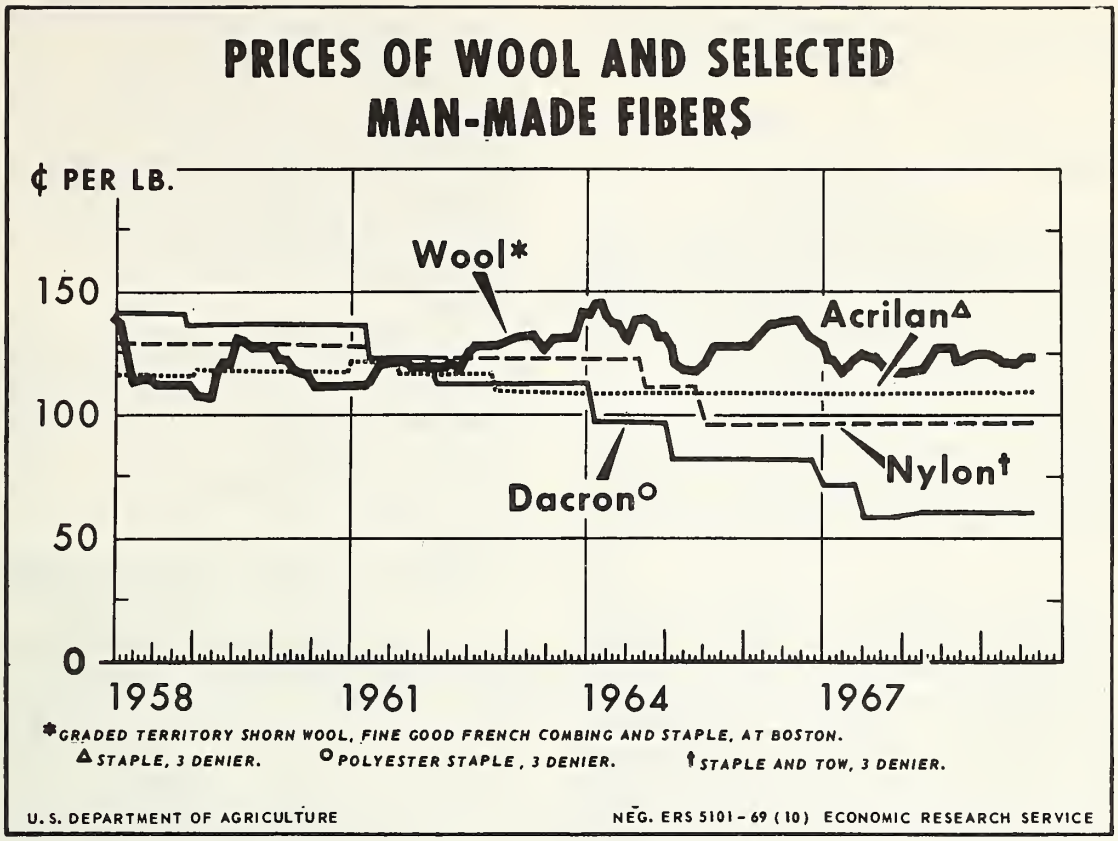


Figure 1

months of 1969, after having improved slightly in the closing months of 1968. Prices this September ranged from about the same as a year earlier for some descriptions to as much as 5 percent higher for others. September price comparisions, 1968 to 1969, show little difference in price relationships among grades of wool. (See Statistical Summary, Part I-Domestic Wool Prices, and figure 1.)

Average prices for U.S. shorn wool in 1970 may dip slightly from 1969 levels. U.S. production is expected to decline, and the domestic rate of consumption may firm as the year progresses. But prospects of moderating world wool consumption likely will put pressure on prices of apparel wools imported into the United States. World wool production in the season begun in 1969 is estimated larger, particularly in Australia, and man-made fibers likely will gain a larger share of the total fiber market in the United States and in most other countries.

Incentive prices to producers of shorn wool under provisions of the National Wool Act were increased from 62 cents a pound in 1955-65 to 69 cents in 1969. The incentive price for 1970 shorn wool marketings has been set at 72 cents a pound, and 1970 is the last year of present legislation. Incentive payments to producers on next year's marketings will be made in early 1971. (See table 9.)

U.S. WOOL PRODUCTION SMALLER IN 1970

U.S. wool production in 1970 likely will fall further, continuing the trend underway since 1960. The U.S. sheep and lamb inventory next January 1 is expected to be slightly below the 21 million head on farms and ranches at the beginning of 1969. This would lead to less wool production next year.

Shorn wool production in 1969, at 167 million pounds, grease basis, is 6 percent less

than in 1968. The clean fiber equivalent of 1969 production is estimated to total about 79 million pounds, using an average yield factor of 47.7 percent. (See cover chart.)

MILL USE OF RAW APPAREL WOOL DECLINING

Mill consumption of raw apparel wool during January-August 1969 totaled 154 million pounds, scoured basis, 6 percent less than a year earlier. (See table 2.) With a relatively low level of unfilled orders for wool apparel fabric in June, mill use in the closing months of this year likely will continue low. For all of 1969, mill consumption of raw apparel wool is expected to total some 220 to 225 million pounds, compared with 238 million in 1968. This indicates the lowest per capita mill use of raw apparel wool in the 52 years of record.

U.S. per capita mill consumption of all fibers this year probably will mark a new high for the post World War II period, although rate of growth in total fiber use is smaller this year. All of this year's gain is occurring in man-made fibers. Growth in real consumer incomes slowed considerably this year, putting pressure on wool use, as well as on use of other fibers. Wool consumption was further reduced by nominally higher raw wool prices, further increases in prices of wool textile products, and reduced deliveries to the military forces.

Table 2.--U.S. mill consumption of raw wool, scoured basis, January-August 1960 to date

Year	Apparel wool	Carpet wool	Total
	1,000 lb.		
1960	172,109	110.674	282,783
1961	168,983	93,048	262,031
1962	192,443	95,806	288,249
1963	179,665	108,188	287,853
1964	158,795	79,311	238,106
1965	178,249	72,605	250,854
1966	191,362	70,038	261,400
1967	153,374	52,137	205,511
1968	164,678	61,607	226,285
1969 1/	154,474	62,246	216,720

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

The recent low level of unfilled orders for wool fabric, compared with stocks of fabric, may still tend to hold mill use of raw apparel wool down in the early months of 1970. Competition from man-made fibers probably will strengthen. However, demand conditions likely will improve from growth expected in incomes, and prices may ease a little for wool used next year. Accordingly, mill use of raw apparel wool may advance slightly during 1970, and total a little above 1969.

The quality of wool used this year improved in terms of fineness. Wool grading 60's and finer in the first 8 months of 1969 accounted for 52 percent of total wool use, compared with 50 percent in 1968. Use of coarser wools declined. (See table 3.)

Table 3.--Percentage distribution of apparel wool consumption, by system and grades, January-August 1965 to date

Year	60's and finer	50's up to 60's	48's and coarser	Total
	Percent			
	Woolen system			
1965	40.8	51.2	8.0	100.0
1966	37.1	55.4	7.5	100.0
1967	32.8	60.2	7.0	100.0
1968	35.8	56.2	8.0	100.0
1969 2/	37.6	54.3	8.1	100.0
	Worsted system			
1965	58.3	1/	1/	100.0
1966	60.3	39.7		100.0
1967	59.5	40.5		100.0
1968	58.5	41.5		100.0
1969 2/	60.8	39.2		100.0
	Total			
1965	51.7	1/	1/	100.0
1966	51.9	48.1		100.0
1967	48.8	51.2		100.0
1968	50.5	49.5		100.0
1969 2/	52.1	47.9		100.0

1/ Not available.
2/ Preliminary.

Compiled from reports of the Bureau of the Census.

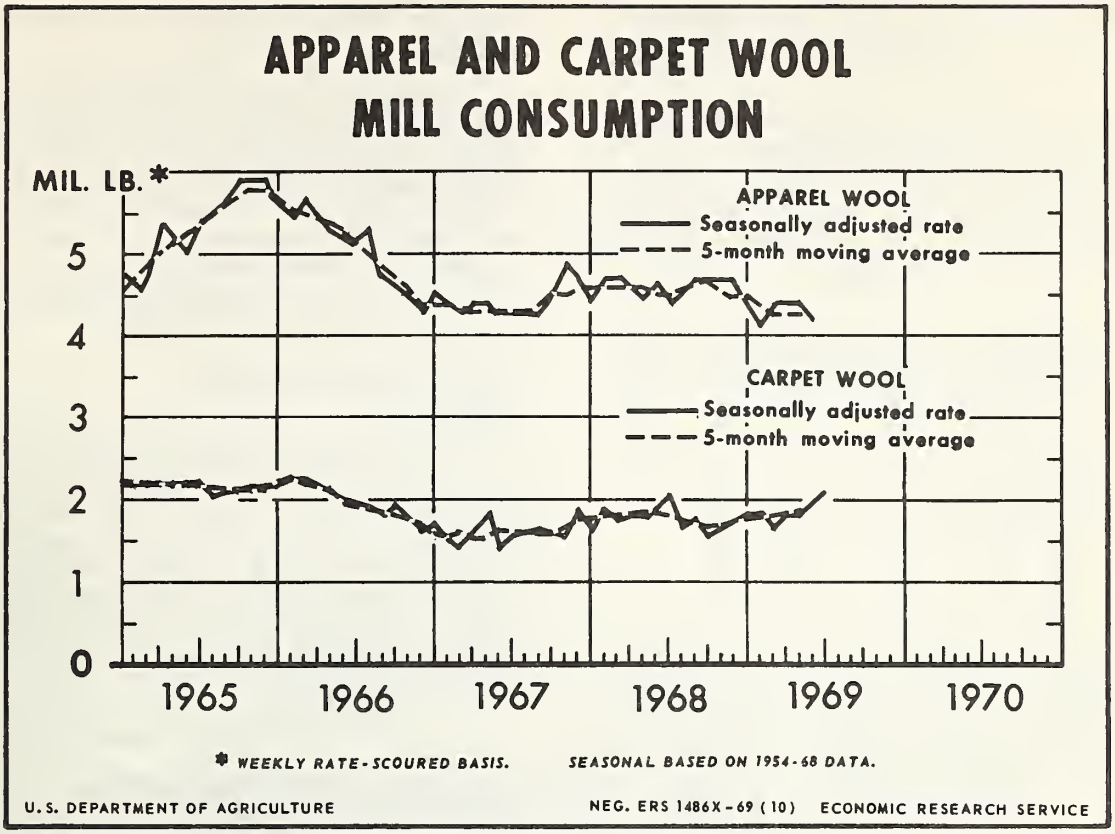


Figure 2

On the worsted system in January-August 1969, wool use was down 9 percent compared with a year earlier. Man-made fiber for worsted products advanced 6 percent. Wool use on the woolen system for apparel declined 1 percent from a year earlier. Use of man-made fibers on the woolen system rose slightly, but use of noils, and reprocessed and reused wool declined. (See figure 2, and tables 10 and 11.)

UNFILLED ORDERS FOR WOOL FABRIC DECLINE; STOCKS LOW

Unfilled orders by the end of June for finished wool apparel fabric at the mill level declined sharply from the February-April period and were 18 percent below a year earlier. This reflects the weakness in demand for wool products this year, and is associated with the decline in mill use of raw apparel wool. Stocks of fabric continued relatively low. The ratio of stocks to unfilled orders in June 1969, at .30, was the highest since early 1967, when mill use was declining. Accordingly, the present balance of fabric stocks and unfilled orders indicates continued low mill use the next several months. (See table 4.)

June 1969 unfilled orders for woolen fabric, as well as the level of stocks, were about the same as a year earlier. Worsted fabric stocks were a little larger, and the level of unfilled orders fell 36 percent below a year earlier. Stocks of polyester-wool blend fabric also were up slightly, and unfilled orders for these fabrics declined 15 percent. (See table 12.)

WOOL TEXTILE OUTPUT LOWER IN 1969

U.S. production of broadwoven wool apparel gray fabric during January-June 1969 fell 15 percent below a year earlier. Output of woolen goods led the decline with a 17 percent drop. Worsted goods production was down 11 percent.

Production of wool yarn for sale to the knitting trades in January-July 1969 was running

Table 4.--Finished wool apparal fabrics: Ratio of inventories to unfilled orders, by months,* 1964 to date

Month	Inventories as a percentage of unfilled orders					
	1964	1965	1966	1967	1968	1969
	Percent					
Jan.	35	21	16	36	26	25
Feb.	37	21	18	34	27	24
Mar.	39	22	22	37	27	25
Apr.	36	22	25	36	27	26
May	35	20	23	36	26	29
June	32	19	22	33	23	30
July	32	20	23	29	21	
Aug.	31	18	23	29	21	
Sept.	27	18	27	28	21	
Oct.	22	17	25	27	23	
Nov.	20	16	28	25	25	
Dec.	20	17	31	25	25	

Compiled from reports of the Bureau of the Census.

4 percent below a year earlier. Output of woolen yarns declined; production of worsteds rose slightly.

Deliveries of fabric to the military forces have continued to decline, after reaching a peak in 1967. The decline occurred in each of the 3 major fibers, wool, cotton, and man-mades. Deliveries of wool goods in January-August 1969 totaled 3 million square yards. The wool content of all fabric delivered to the military was nearly 3 million pounds, 46 percent less than a year earlier. (See tables 13 and 14.)

WOOL TEXTILE IMPORTS DECLINE

U.S. imports of semiprocessed and manufactured wool textiles in January-August 1969 totaled 87 million pounds, raw wool content. This was 12 percent below a year earlier, reflecting in part the slackening demand for wool products. Exports remained small, and were 2 percent below a year earlier. Net imports declined 12 percent. (See figure 3, and tables 15 and 16.)

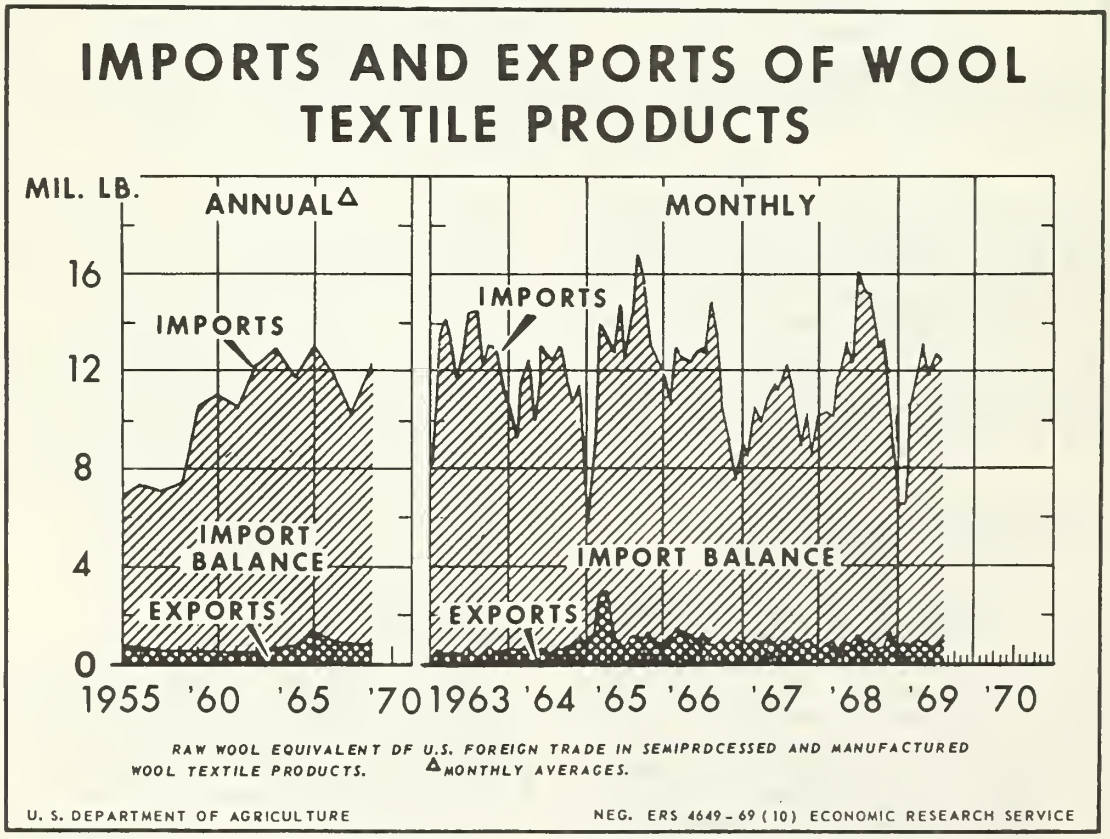


Figure 3

Imports of apparel type products, including noils and wastes, in the first 8 months of 1969 were 12 percent below a year earlier, with wool top and yarn imports falling sharply. Imports of fabric and apparel items were slightly smaller. Noil and wool waste imports declined 17 percent and 20 percent, respectively. Carpet wool product imports also have declined this year.

DUTIABLE RAW WOOL IMPORTS OFF 29 PERCENT

Reduced U.S. wool production, though tending to result in larger imports, was accompanied by declining mill use and perhaps stronger efforts to hold commercial stocks low. Thus, imports of dutiable raw wool in January-August 1968 fell 29 percent from a year earlier to 68 million pounds, clean content. For all of 1969, imports are expected to total about 110 to 115 million pounds, compared with 130 million pounds in 1968. Factors affecting 1970 imports of dutiable raw wool include smaller production in the United States and prospects for a small rise in mill use. This would result in slightly larger imports next year. (See table 5.)

Imports from all 5 major supplying countries in the first 8 months of 1969 declined. Those from Australia fell 13 percent, and South Africa's were down 45 percent. Imports from New Zealand were 23 percent below a year earlier, and Argentine wool imports were off 50 percent. Uruguay supplied 49 percent less wool this year.

Table 5.--Imports of dutiable and duty-free wool for consumption into the United States, clean content, January-August 1960 to date

Year	Dutiable	Duty-free	Total
	1,000 pounds		
1960	53,535	110,023	163,558
1961	60,973	108,497	164,470
1962	82,753	89,589	172,342
1963	81,922	121,254	203,175
1964	62,322	76,900	139,222
1965	107,440	72,311	179,751
1966	123,824	84,721	208,545
1967	73,424	46,354	119,778
1968	95,331	81,302	176,633
1969 1/	67,724	67,833	135,557

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

Dutiable wool imported in January-August 1969 averaged finer than a year earlier. Wools grading 56's and finer accounted for 73 percent of total imports, compared with 69 percent last year. Coarser grades of wool made up a smaller share of the total this year. (See table 6.)

Table 6.--Quality composition of dutiable and duty-free imports, clean content, United States, January-August 1966 to date

Grade	1966	1967	1968	1969 1/
	Percent			
	Dutiable			
Finer than 56's	72.3	68.2	68.5	72.6
46's to 56's	13.6	19.1	19.4	14.3
40's to 46's	6.1	3.8	3.4	3.6
Not finer than 40's	8.0	8.9	8.7	9.5
Total	100.0	100.0	100.0	100.0
	Duty-free			
44's to 46's	11.9	11.1	13.3	9.6
40's to 44's	34.4	33.9	30.7	27.5
Not finer than 40's	35.6	40.7	44.4	51.1
Donskoi, Smyrna, etc.	18.1	14.3	11.6	11.8
Total	100.0	100.0	100.0	100.0

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

MILL USE OF CARPET WOOL STABLE

During January-August 1969, mills used about 62 million pounds of raw wool, scoured basis. This was 1 percent above a year earlier, and the rate of use has been virtually stable for the last 18 months. However, the total market for carpets continued to expand rapidly in the first half of 1969, despite reduced rate of growth in real consumer incomes. Man-made fiber use in carpets rose further and wool's share of total fiber use declined. Prices of raw wool have continued low this year, which should aid its competitive position. (See tables 2, 10, and 11.)

Total carpet wool use in 1969 may total about the same as the 91 million pounds, scoured basis, used in 1968. Some gain in wool use may occur in 1970, as production of all carpets continues to expand. Carpet wool prices probably will run near present low levels, under the pressure of large world supplies.

DUTY-FREE RAW WOOL
IMPORTS DOWN 17 PERCENT

U.S. imports of duty-free raw wool during January-August 1969 totaled 68 million pounds, clean content, 17 percent less than a year earlier. This decline reflected large beginning stocks. For the year, imports may total around 100 million pounds, compared with 120 million in 1968. If consumption is at least as large next year, as expected, 1970 imports may run close to 1969 levels. (See table 5.)

Imports from New Zealand in the first 8 months of 1969 declined 5 percent from a year earlier. However, New Zealand remains the major supplier of carpet wools to the United States, accounting for 54 percent of the total. Argentine wool imports fell 36 percent this year. Wool imports from other countries decreased 23 percent.

Wool grading not finer than 40's accounted for 51 percent of total imports through August of this year. Imports of finer graded wools declined. Named unimproved wool imports from the Middle East and Asia were about the same as a year earlier. (See table 6.)

THE MOHAIR SITUATION

Sharply higher prices and declining supplies, as well as reduced consumption and exports, have highlighted this year's mohair situation in the United States. The upturn in prices began last fall with large exports of mohair. Price advances were underway by October. With carryover into 1969 reduced and less production, prices this year continued to improve. Exports have declined so far this year, after having increased last fall, and domestic consumption has been smaller. But these factors have not offset the strengthening effect of reduced supplies.

Prices received for mohair by Texas producers in January-September 1969 averaged about 18 cents a pound, grease basis, above a year earlier. Texas now accounts for nearly all of U.S. production. Prices advanced from 57 cents a pound early this year to a range of 65 to 70 cents in April-September. Average prices were 45.2 cents a pound in 1968 and 40.9 cents in 1967.

U.S. mohair production fell rather sharply during the past 3 years, from a record 32.4 million pounds, grease basis, in 1965 to 26.0 million pounds in 1968. Further decline is expected this year, as the number of goats on Texas farms and ranches on January 1, 1969, fell 18 percent below a year earlier.

The United States, Turkey, and South Africa--the principal suppliers--are expected to produce moderately less mohair this year than in 1968. Turkey's production of mohair in 1969 may decrease slightly from last year's 18.3 million pounds. The 1969 summer clip in South Africa was below a year earlier, and output for the year may be under the 11.2 million pounds in 1968.

Disappearance of U.S. mohair (domestic use plus exports) in the first 8 months of 1969 was running below a year earlier. Mohair tops combed in domestic mills fell 29 percent. On the woolen system use of mohair, including other specialty hair fibers, was 1 percent below a year earlier. U.S. exports of mohair in January-August 1969 totaled 5.8 million pounds, clean content. This was 14 percent below the year-earlier level. However, in September-December 1968, exports rose sharply and totaled 8.3 million, for an annual total of 15.0 million pounds. Thus, if 1969 exports continue at a stable rate in coming months, the total will be around a third below 1968.

Data on U.S. commercial stocks of mohair on January 1, 1969, will not be available until 1970. However, information on production and disappearance, as well as higher prices, indicate that this year's beginning stocks likely were about a third below the January 1968 total of 15 million pounds, scoured basis. Perhaps a little further decline in stocks is occurring during 1969. Although domestic consumption and exports have declined, so has production. Strong prices, particularly since March, also reflect a stable to slightly lower level of stocks.

U.S. mohair production next year likely will decline further, but perhaps at a slower rate than in recent years. Some of the less efficient producers probably dropped out during the industry's recent adjustment to lower production. Moreover, stronger movement in mohair prices in 1969 may encourage those producers remaining to at least begin stabilizing output.

Domestic and foreign demand for U.S. mohair may continue firm next year, particularly since little change is expected in foreign production. This, as well as lower U.S. production, probably will result in firm to slightly higher average prices for mohair next year.

Support payments to producers under provisions of the National Wool Act will be made on 1969 sales of mohair, if market prices average below the 1969 support price of 77.4 cents a pound, as expected. This would be the sixth year of payments on mohair. The mohair support price has been set at 80.2 cents a pound for marketings in 1970, the last year authorized by present legislation. (See table 9.)

THE WORLD WOOL SITUATION

WOOL PRICES SHOW LITTLE MOVEMENT

Relatively stable average prices at low levels through September continued to highlight the world situation for raw wool. Aided by low prices, world consumption rose throughout 1968 in a recovery phase from depressed 1967 levels; further increase to a moderately high level occurred in January-June 1969. This was coupled with expanding production and world trade in wool textiles. World wool production rose last season and was above consumption for the second year. However, with increasing world consumption, and replenishment of raw wool stocks in major manufacturing countries, exports of wool from the Southern Hemisphere rose sharply and stocks of wool in that area declined slightly by the end of the 1968/69 season.

Australian and New Zealand combing wool prices rose slightly in October-November 1968, but this gain was lost in December. Prices this September dipped slightly from January-June 1969 and averaged 8 percent below a year earlier. Prices of 46's to 50's grade combing wool in September were only 4 percent below a year earlier, despite New Zealand Wool Commission stock disposals last season. Prices of finer wool declined 9 percent, under pressure of increased production. (See figure 4, and table 17.)

World prospects this fall and well into 1970 are for some leveling off in consumption, following increased levels in early 1969. But with increased production, stocks of raw wool still are above normal levels. World wool production in the season begun in 1969 is estimated to run slightly larger than a year earlier and set a new record. Accordingly, world prices for raw wool during the next several months probably will run a shade below January-June 1969 levels.

WORLD WOOL PRODUCTION TO SET NEW RECORD

Wool production worldwide in the season begun in 1969 is expected to total slightly more than 1 percent above last year's record 3,527 million pounds, clean basis. (See table 7.) The increase comes largely from a 2 percent expansion in merino wool, 60's and finer. Crossbred and carpet wool production gains are expected to be smaller. (See table 18.)

Production in Australia last season continued to recover from 1965-66 drought conditions to set a new high. A further 3 percent gain is forecast for 1969-70. South Africa's wool production in 1969-70 is expected to be up 4 percent, and New Zealand's, about 1 percent. Argentine wool production probably will be 3 percent larger. Declines are underway in Uruguay and the United States.

WORLD WOOL USE LARGER IN FIRST HALF 1969

Mill use of raw apparel wool in major manufacturing countries the first half of 1969 rose 6 percent above a year earlier. This continued the recovery of 1968. However, a slight decline in the rate of use occurred in the second quarter, after having reached a

Table 7.--World consumption and production of raw wool, clean content, annual 1960 to date

Year	Consumption 1/	Production 2/
	Million pounds	
1960	3,310	3,225
1961	3,332	3,270
1962	3,318	3,257
1963	3,324	3,320
1964	3,203	3,263
1965	3,277	3,289
1966	3,396	3,388
1967	3,244	3,433
1968	3,405	3,527
1969	3/3,500	3,572

1/ Calendar year. 2/ Marketing year. 3/ Estimated.

Compiled from reports of the Commonwealth Secretariat.

moderately high level in January-March. Larger mill use in the first half is associated with a similar rise in wool textile output and relatively low raw wool prices. (See table 7, and figure 5.)

Wool use in the United States during the first half of 1969 continued to drift lower. In the EEC countries and the United Kingdom, mill use rates expanded further in the first quarter, but decreased slightly in the second quarter. The rate of mill use in Japan continued to improve. Use of raw wool in the above countries in the second half of 1969 may average close to rates in the first half, and for the year total slightly above 1968. There also is some evidence that wool consumption in other countries is increasing this year.

Thus, total world wool use in calendar 1969 is expected to set a new record, perhaps some 3 percent above a year earlier. This, however, still would be slightly below the expected level of production. (See table 19).

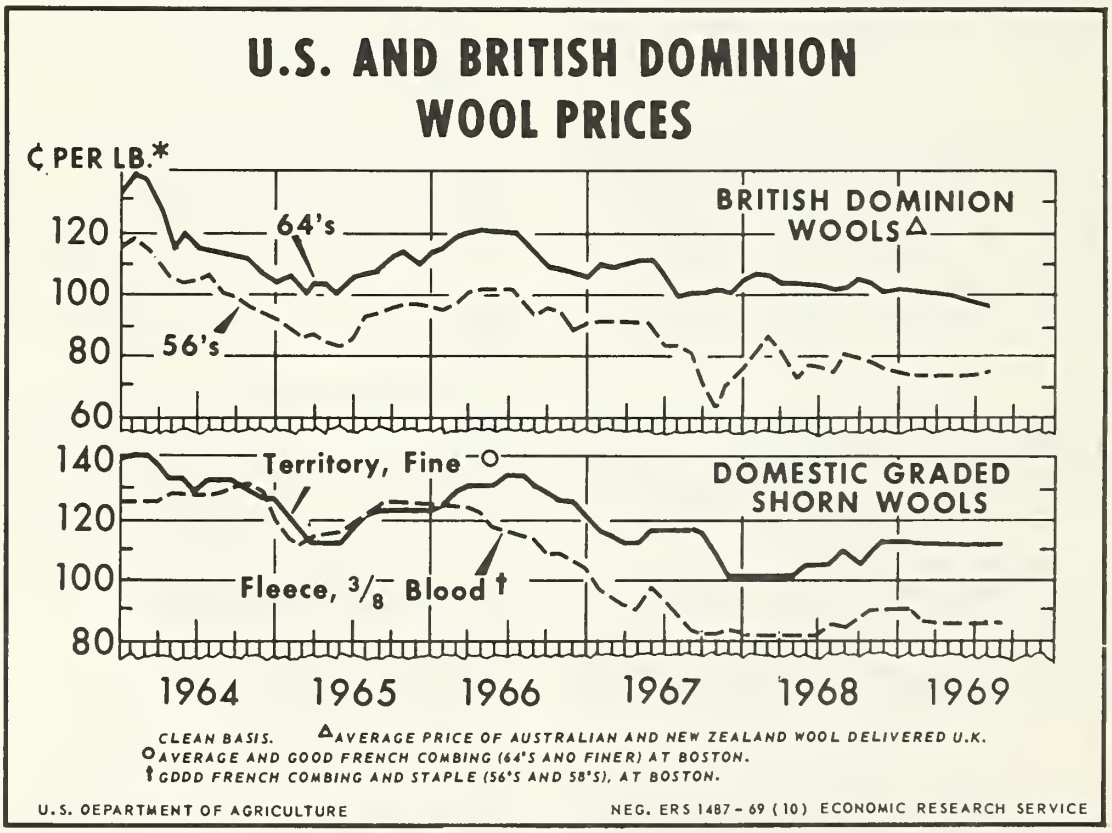


Figure 4

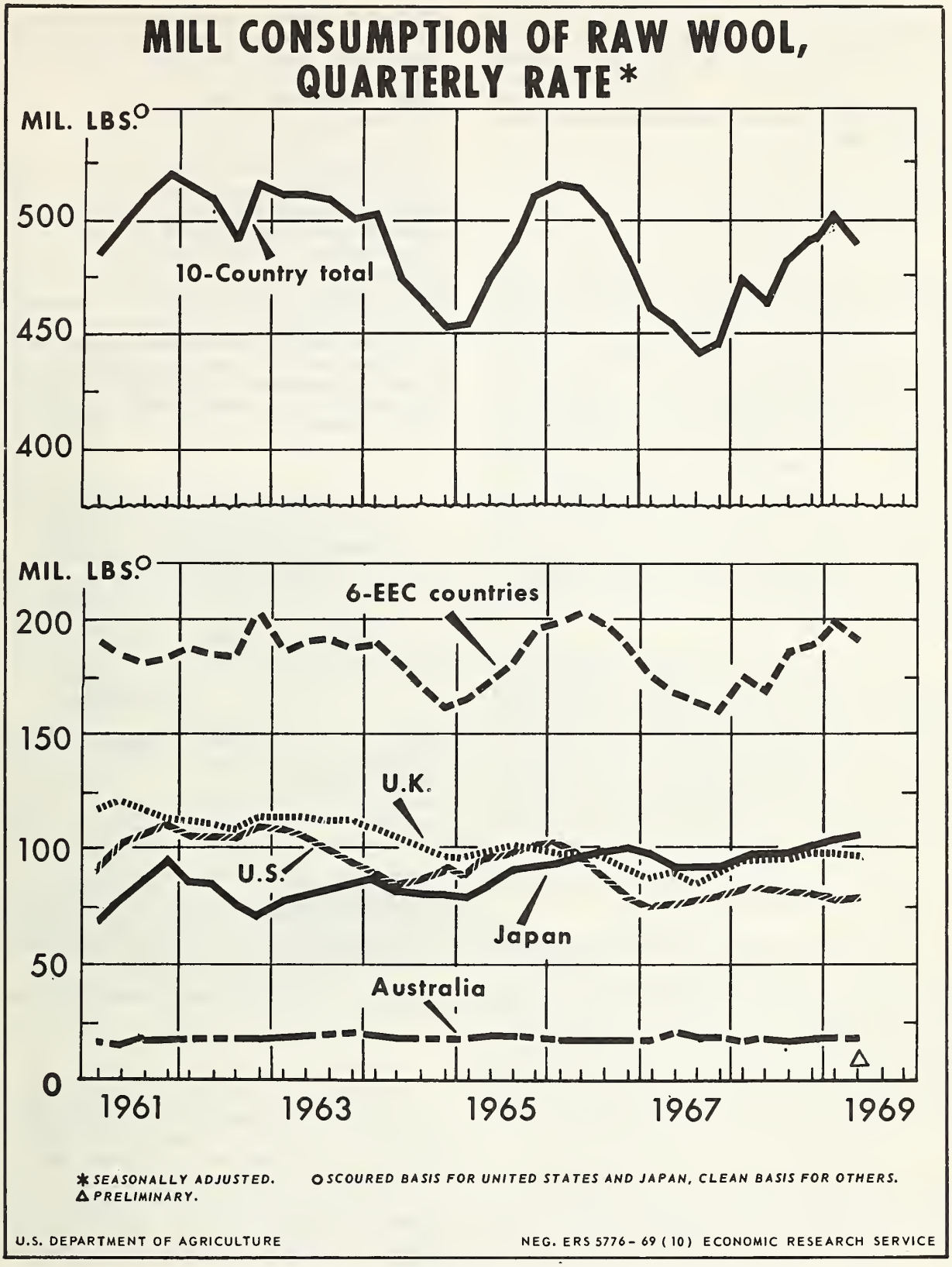

MILL CONSUMPTION OF RAW WOOL, QUARTERLY RATE*
MIL. LBS.O
500
450
400
10-Country total
MIL. LBS.O
200
150
100
50
0
6-EEC countries
U.K.
U.S.
Japan
Australia
1961
1963
1965
1967
1969
* SEASONALLY ADJUSTED.
O SCOURED BASIS FOR UNITED STATES AND JAPAN, CLEAN BASIS FOR OTHERS.
Δ PRELIMINARY.
U.S. DEPARTMENT OF AGRICULTURE
NEG. ERS 5776-69 (10) ECONOMIC RESEARCH SERVICE

Figure 5

Prospects are for a continued moderately high level of consumption well into 1970. Competition from man-made fibers will continue strong. However, raw wool prices are low and in major manufacturing countries in 1969 the level of wool use still is below levels of some recent years.

WORLD WOOL TEXTILE OUTPUT INCREASED

Strong demand for wool products continued to be reflected in increased output during the first 6 months of 1969, following sharp advances throughout 1968. Income gains in the United States and in the United Kingdom have slowed this year, but have continued strong in the EEC and Japan. Stocks of wool fabric appear about average in most countries, but stocks of wool tops by June 1969 still were well below a year earlier. Major manufacturing countries in January-June 1969 produced 5 percent more wool top than a year earlier and 13 percent more worsted yarn. Woolen yarn production rose 6 percent and output of woven wool fabric was up 8 percent. These increases were widespread among the reporting countries, although the size of increase varied considerably. (See table 20.)

Prospects appear relatively favorable for a continued high level of output during July-December 1969. However, rates of production probably will level out. Increases over corresponding 1968 levels probably will be smaller for the third and fourth quarters. For the year, production of wool textiles in major manufacturing countries may about match the record levels of 1966.

WORLD WOOL TEXTILE TRADE UP IN EARLY 1969

World trade in wool textiles in first quarter 1969 continued relatively large. Compared with a year earlier, trade in wool tops and yarns was moderately larger. Exports of fabrics declined slightly. However, changes from October-December 1968 to January-March 1969 were relatively small, indicating perhaps that a plateau in the level of trade had been reached. This would be associated with the moderating rate of mill use and wool textile output. (See table 21.)

Countries having sizable trade in wool textiles reported mixed trends in first quarter 1969. The United Kingdom exported less wool top and fabric than a year earlier, but more yarn. Japan's shipments of yarn and fabric increased. France reported generally declining exports. Italy's fabric exports declined. West Germany increased its level of trade.

LARGE WOOL EXPORTS CUT SOUTHERN HEMISPHERE STOCKS

Exports of raw wool from the 5 major surplus-producing countries of the Southern Hemisphere in the 1968/69 season rose 6 percent above a year earlier (table 8). This was accompanied by replenishment of stocks in the Northern Hemisphere. Also, Southern Hemisphere stocks declined during the season, and the 1968/69 surplus production moved into export channels. However, the present stock level in the 5 Southern Hemisphere countries, at some 260 million pounds, clean basis, still is large compared with a normal level of around 150 million pounds.

Table 8.--Exports of wool, actual weight, from Southern Hemisphere surplus-producing countries, 1966/67, 1967/68 and 1968/69 seasons through June 1/

Exporting countries	1966/67	1967/68	1968/69
	Million pounds		
Australia	1,448	1,484	1,559
New Zealand	500	580	680
Republic of South Africa 2/	228	226	243
Argentina 3/	235	267	241
Uruguay 4/	5/	102	93

1/ Season beginning July 1 in Australia, New Zealand, and Republic of South Africa, and beginning October 1, in Argentina and Uruguay. 2/ Through May. 3/ Through August. 4/ Through July. 5/ Not available.

Compiled from reports of the Commonwealth Secretariat.

Australia's exports of raw wool in the July-June 1968/69 season were 5 percent larger than in the previous season. New Zealand's exports rose 17 percent, and South Africa's through May were up 8 percent. Exports of wool from Argentina through August of the October-September 1968/69 season declined 10 percent. Uruguay's exports through July declined 9 percent.

Stocks of raw wool at the beginning of the 1957-66 seasons in the above 5 countries averaged about 150 million pounds, clean basis. However, stocks at the beginning of the last 2 seasons were slightly over 300 million pounds, and most of the increase was held by the New Zealand Wool Commission. Stocks in other locations were and still are fairly close to normal levels. Stocks at the beginning of the present season, 1969/70, are down some 15 percent from a year earlier, to about 260 million pounds. This decline during the last 12 months was due largely to a 30 percent decline in Commission stocks that now stand at about 120 million pounds.

Increasing world consumption, some replenishing of pipeline stocks, and declining farm production of wool in some major manufacturing countries, as well as larger production and stock disposal aided Southern Hemisphere exports.

WORLD MAN-MADE FIBER OUTPUT SETS NEW RECORD

World production of man-made fiber continued to expand in 1968--rising 18 percent above a year earlier to nearly 17 billion pounds. (See table 22.) Increases occurred in the United States, foreign free-world countries, and communist bloc nations.

Provisional data indicate that another increase in world output is occurring this year. First-half 1969 output of rayon and acetate in major producing countries was 5 percent above a year earlier, and non-cellulosic fiber production in the first quarter was up 17 percent.

World gains in production of non-cellulosic fibers have been sharper than those of rayon and acetate. For example, non-cellulosic fiber production rose over 5-fold since 1960 to 8.3 billion pounds in 1968, compared with a 35 percent rise in rayon and acetate output to 7.8 billion pounds. Textile glass fiber production about tripled since 1960 to 0.6 billion pounds in 1968.

* * * * * * * * *

The Wool Situation is published in February, May, August, and October.

The next issue is scheduled for release February 1970.

STATISTICAL SUMMARY

Part I - Domestic wool prices, Boston, clean basis

Item	1968 June	1968 July	1968 Aug.	1968 Sept.	1969 June	1969 July	1969 Aug.	1969 Sept.	Latest data available as percent of a year earlier
	Cents per pound								Percent
Graded territory shorn wool									
Fine good French combing and staple	122.0	122.0	122.0	121.0	122.0	122.0	122.0	122.0	101
1/2 blood good French combing and staple	110.0	110.0	110.9	108.0	110.0	110.0	110.0	110.0	102
3/8 blood good French combing and staple	95.0	95.0	98.5	96.0	96.0	96.0	96.0	95.5	99
1/4 blood good French combing and staple	92.0	92.0	92.0	91.0	90.5	90.5	90.5	90.5	99
Low 1/4 blood	80.0	80.0	80.0	80.0	82.5	82.5	82.5	82.5	103
Common and braid	72.0	72.0	72.0	72.0	---	---	---	---	---
Graded fleece shorn wool									
Delaine	120.0	120.0	120.0	120.0	---	---	---	---	---
1/2 blood good French combing and staple	102.0	102.0	104.0	103.5	107.5	107.5	107.5	107.5	104
3/8 blood good French combing and staple	82.0	82.0	85.0	84.0	85.0	85.0	85.0	85.0	101
1/4 blood good French combing and staple	80.0	80.0	82.4	82.0	82.0	82.0	82.0	82.0	100
Low 1/4 blood	76.0	76.0	76.0	76.0	77.5	77.5	77.5	77.5	102
Common and braid	68.0	68.0	68.0	68.0	---	---	---	---	---
Original bag Texas shorn wool									
Fine 12 months good French combing and staple	125.0	125.8	126.0	126.0	127.5	127.5	127.5	127.5	101
Fine 8 months (1 in. and over)	102.0	102.0	102.0	104.8	109.0	109.0	109.0	109.0	104
Fine fall (3/4 in. and over)	97.5	97.5	97.5	99.8	102.0	102.0	102.0	102.0	102
Scoured pulled wool									
70's, 2 inch and longer	117.5	117.5	117.5	117.5	120.0	120.0	120.0	120.0	102
64's, 70's, 1 1/2 in. and longer	112.5	112.5	112.5	112.5	114.5	114.5	114.5	114.5	102
60's, 64's, 1 1/2 in. and longer	102.5	102.5	102.5	102.5	107.5	107.5	107.5	107.5	105
60's, 1 1/2 in. and longer	100.0	100.0	100.0	100.0	104.0	104.0	104.0	104.0	104
58's, 60's, 2 in. and longer	97.0	97.0	97.0	97.0	100.5	100.5	100.5	100.5	104
56's, 58's, 2 in. and longer	95.0	95.0	95.0	95.0	97.0	97.0	97.0	97.0	102
56's, 2 in. and longer	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	100
50's, 56's, 2 in. and longer	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	100
44's, 50's, 4 in. and longer	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	100
36's, 44's, 4 in. and longer	82.5	82.5	82.5	82.5	---	---	---	---	---

Compiled from Weekly Review of the Boston Wool Market.

STATISTICAL SUMMARY

Part II - U.S. Mill Consumption and Imports

Item	Unit	1968 May	1968 June	1968 July	1968 Aug.	1969 May	1969 June	1969 July	1969 Aug.	Latest data available as percent of a year earlier
Mill consumption, scoured basis 1/										
Average weekly rate during month 2/										
Apparel wool 3/	1,000									
60's and finer	pounds	2,415	2,379	2,027	2,431	2,565	2,382	2,013	2,189	90
50's up to 60's	do.	2,414	2,576	1,943	2,330	2,169	2,169	1,748	2,013	86
48's and coarser	do.									
Total apparel wool	do.	4,829	4,955	3,970	4,761	4,734	4,551	3,761	4,202	88
Carpet wool 4/	do.	1,798	1,800	1,482	1,798	1,823	1,901	1,516	1,732	96
Total apparel and carpet	do.	6,627	6,755	5,452	6,559	6,557	6,452	5,277	5,934	90
Monthly aggregates 2/										
Apparel wool 3/	Million									
60's and finer	pounds	9.7	9.5	10.1	9.7	10.3	9.5	10.1	8.8	91
50's up to 60's	do.	9.7	10.3	9.7	9.3	8.7	8.7	8.7	8.1	87
48's and coarser	do.									
Total apparel wool	do.	19.3	19.8	19.9	19.0	18.9	18.2	18.8	16.8	88
Carpet wool 4/	do.	7.2	7.2	7.4	7.2	7.3	7.6	7.6	6.9	96
Total apparel and carpet	do.	26.5	27.0	27.3	26.2	26.2	25.8	26.4	23.7	90
Accumulated since January 1										
Apparel wool 3/										
By grade										
60's and finer	do.	53.7	63.3	73.4	83.1	52.2	61.7	71.7	80.5	97
50's up to 60's	do.	52.2	62.5	72.2	81.6	48.5	57.2	65.9	74.0	91
48's and coarser	do.									
By system										
Woolen	do.	37.9	44.8	52.1	58.3	39.0	45.2	52.0	57.7	99
Worsted	do.	68.1	80.9	93.6	106.4	61.6	73.6	85.7	96.7	91
Total apparel wool	do.	106.0	125.7	145.7	164.7	100.7	118.8	137.7	154.4	94
Carpet wool 4/	do.	39.8	47.0	54.4	61.6	40.1	47.7	55.3	62.2	101
Total apparel and carpet	do.	145.8	172.8	200.1	226.3	140.8	166.6	193.0	216.7	96
Imports for consumption										
clean content										
Monthly aggregates	1,000									
Dutiable wool	pounds									
Finer than 56's	do.	8,858	6,104	7,147	6,459	6,142	5,869	3,206	7,392	114
46's to 56's	do.	2,677	1,623	2,072	1,667	2,022	1,324	781	1,094	66
44's to 46's	do.	36	12	81	107	29	31	14	4	4
40's to 44's	do.	375	266	354	384	392	255	285	336	88
Not finer than 40's	do.	911	579	1,460	779	912	737	724	927	119
Donskoi, Smyrna, etc.	do.	103	120	176	65	91	52	53	19	29
Total dutiable wool	do.	12,960	8,705	11,291	9,461	9,587	8,269	5,064	9,772	103
Duty-free wool										
44's-46's	do.	1,066	831	1,239	1,207	827	903	1,012	428	35
40's-44's	do.	2,222	3,292	4,359	2,787	2,233	1,467	2,694	4,373	157
Not finer than 40's	do.	3,754	5,054	7,111	3,947	5,243	3,146	5,449	8,130	206
Donskoi, Smyrna, etc.	do.	1,182	1,110	1,295	1,760	1,358	947	1,635	1,040	59
Total duty-free	do.	8,225	10,287	14,004	9,701	9,661	6,464	10,791	13,971	144
Total free and dutiable	do.	21,185	18,992	25,295	19,161	19,248	14,733	15,855	23,743	124
Accumulated since January 1	Million									
Dutiable wool	pounds									
Finer than 56's	do.	45.6	51.7	58.8	65.3	32.7	38.6	41.8	49.2	75
46's to 56's	do.	10.5	13.2	14.8	16.9	6.5	7.8	8.6	9.7	57
44's to 46's	do.	.6	.6	.7	.8	.2	.3	.3	.3	38
40's to 44's	do.	1.6	1.7	2.1	2.5	1.2	1.5	1.8	2.1	84
Not finer than 40's	do.	4.5	5.1	6.5	7.3	3.3	4.0	4.7	5.7	78
Donskoi, Smyrna, etc.	do.	.6	.7	.9	.9	.6	.7	.7	.7	78
Total dutiable wool	do.	52.9	65.9	74.6	85.9	44.6	52.9	58.0	67.7	79
Duty-free wool										
44's-46's	do.	6.5	7.6	8.4	9.6	4.1	5.1	6.1	6.5	68
40's-44's	do.	14.6	17.8	22.2	25.0	10.1	11.6	14.3	18.7	75
Not finer than 40's	do.	20.0	25.0	32.1	36.1	17.9	21.1	26.5	34.6	96
Donskoi, Smyrna, etc.	do.	5.2	6.4	7.6	9.4	4.4	5.4	7.0	8.0	85
Total duty-free wool	do.	39.1	47.3	57.6	71.6	36.6	43.1	53.9	67.8	95
Total free and dutiable	do.	92.0	113.2	132.2	157.5	81.2	96.0	111.8	135.6	86

1/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products.
2/ Monthly periods are 4 or 5 calendar weeks generally totaling 13 weeks per quarter.
3/ Domestic and duty-paid foreign wool.
4/ Duty-free foreign wool.

Compiled from reports of the Bureau of the Census.

Table 9.--Marketings covered by and payments under the National Wool Act of 1954

Marketing year 1/	Marketings covered by payments			Incentive or support level		Average price received	
	Shorn wool 2/	Unshorn lambs 2/	Mohair	Shorn wool	Mohair	Shorn wool 3/	Mohair 4/
	Million pounds			Cents			
1955	260.2	981.8	---	62	70	42.8	82.2
1956	254.3	1,277.1	---	62	70	44.3	84.4
1957	156.1	1,194.2	---	62	70	53.7	83.7
1958	300.1	1,316.3	---	62	70	36.4	72.2
1959	256.3	1,366.9	---	62	70	43.3	96.5
1960	255.0	1,391.0	---	62	70	42.0	89.7
1961	259.7	1,438.2	---	62	73	42.9	85.6
1962	237.3	1,350.2	31.4	62	74	47.7	71.4
1963	169.6	1,033.5	---	62	76	48.5	88.1
1964	198.2	1,239.9	---	62	72	53.2	94.3
1965	195.0	1,206.6	29.7	62	72	47.1	65.5
1966	170.5	1,200.9	29.1	65	75.8	52.1	53.7
1967	188.9	1,150.1	32.1	66	76.4	39.8	40.9
1968	175.0	1,098.6	32.8	67	77.4	40.5	45.2
1969				69	77.4		
1970				72	80.2		

	Payment rate			Amount of payments 7/				70 percent of specific and ad valorem duties for calendar year 8/
	Shorn wool 5/	Unshorn lambs 6/	Mohair 5/	Shorn wool	Unshorn lambs	Mohair	Total	
	Percent	Cents	Percent	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1955	44.9	77	---	50.0	7.6	---	57.6	49.0
1956	40.0	71	---	44.0	7.9	---	51.9	52.3
1957	15.5	33	---	12.6	3.5	---	16.1	47.1
1958	70.3	102	---	73.7	11.4	---	85.1	50.1
1959	43.2	75	---	45.4	8.5	---	53.9	67.2
1960	47.6	80	---	49.9	9.6	---	59.5	75.3
1961	44.5	76	---	47.8	9.1	---	56.9	69.2
1962	30.0	57	3.6	32.8	6.4	.8	40.0	90.2
1963	27.8	54	---	22.1	5.1	---	27.2	92.4
1964	16.5	35	---	16.7	3.6	---	20.3	79.3
1965	31.6	60	9.9	28.1	6.1	1.9	36.1	121.5
1966	24.8	52	41.2	21.2	5.1	6.5	32.8	110.8
1967	65.8	105	86.8	47.8	9.9	11.5	69.2	96.9
1968	65.4	106	71.2	44.5	9.5	10.6	64.6	

1/ Year beginning April 1 for 1955-1962, 9-month period beginning April 1 for 1963, and calendar year for 1964 to date. 2/ Unadjusted for weight of unshorn lambs purchased. 3/ Average price per pound received by growers for wool sold during the marketing year. 4/ U.S. average price per pound computed by weighting State average prices by production. Averages for 1955 and 1956 are calendar years; averages for 1957 and later years are for the marketing year. 5/ Percentage needed to bring the average return per pound up to the incentive or support level. 6/ Per hundred weight of unshorn lambs sold. 7/ Payments made after the close of the marketing year. Preliminary estimate for 1968 marketing year. 8/ The National Wool Act of 1954, as amended, limits the accumulated total of payments under the Act on any date to 70 percent of the accumulated total, as of the same date, of gross receipts from specific and ad valorem duties on wool and wool manufactures on and after January 1, 1953. The accumulated reserve as of January 1, 1955, was 92.7 million dollars.

Direct Payments Programs Division, Agricultural Stabilization and Conservation Service.

Table 10.--Average weekly rate of consumption of apparel and carpet wool on woolen and worsted systems, scoured basis, United States, by months, unadjusted and adjusted for seasonal variation, 1965 to date

Month	1965		1966		1967		1968		1969	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	1,000 pounds									
	Apparel wool									
January	4,855	4,750	5,838	5,640	4,630	4,450	4,535	4,356	4,578	4,398
February	4,870	4,649	5,822	5,548	4,587	4,379	4,925	4,704	4,281	4,089
March	4,947	4,770	5,865	5,664	4,417	4,262	4,848	4,664	4,548	4,369
April	5,623	5,372	5,844	5,515	4,661	4,358	4,978	4,634	4,703	4,367
May	5,523	5,090	5,745	5,297	4,751	4,388	4,829	4,464	4,734	4,379
June	5,461	5,030	5,614	5,190	4,652	4,308	4,955	4,593	4,551	4,222
July	4,883	5,407	4,726	5,231	3,847	4,264	3,970	4,403	3,761	4,174
August	5,798	5,523	5,519	5,263	4,533	4,328	4,761	4,544	4,202	4,010
September	5,424	5,568	4,519	4,681	4,158	4,335	4,445	4,656		
October	5,661	5,884	4,419	4,597	4,181	4,351	4,507	4,699		
November	5,267	5,858	4,018	4,469	4,383	4,867	4,249	4,714		
December	5,123	5,877	3,777	4,336	4,048	4,654	4,075	4,683		
	Carpet wool									
January	2,316	2,233	2,243	2,152	1,779	1,708	1,797	1,724	1,912	1,833
February	2,220	2,174	2,287	2,248	1,518	1,493	1,887	1,859	1,871	1,845
March	2,207	2,189	2,260	2,240	1,362	1,351	1,812	1,793	1,716	1,696
April	2,172	2,228	2,117	2,167	1,646	1,684	1,766	1,805	1,787	1,825
May	2,187	2,190	2,120	2,124	1,779	1,784	1,798	1,802	1,823	1,827
June	2,160	2,246	1,910	1,978	1,381	1,425	1,800	1,858	1,901	1,962
July	1,635	2,247	1,448	1,976	1,144	1,558	1,482	2,014	1,516	2,057
August	2,164	2,005	2,083	1,947	1,740	1,634	1,798	1,693	1,732	1,632
September	2,190	2,080	1,894	1,820	1,695	1,641	1,779	1,729		
October	2,342	2,098	2,145	1,918	1,834	1,638	1,766	1,577		
November	2,321	2,167	1,936	1,803	1,699	1,583	1,778	1,658		
December	2,025	2,133	1,552	1,618	1,822	1,890	1,686	1,746		

Table 11.--Fibers consumed and percentage distribution of wool and other fibers used in woolen and worsted mills, United States, January-August 1965-69

Fiber and year	Worsted system 1/		Woolen system: For yarns, except carpet and rug		Woolen system: For carpet and rug yarns		Total fibers consumed	
	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.
Shorn and pulled wool of the sheep								
1965	110,208	57.6	68,158	31.1	72,605	44.8	250,971	43.8
1966	122,184	59.2	69,178	31.2	70,038	43.4	261,400	44.3
1967	91,564	56.9	61,810	31.6	52,137	38.4	205,511	41.7
1968	106,361	54.0	58,317	29.1	61,607	34.5	226,285	39.3
1969 3/	96,726	51.0	57,748	29.3	62,246	34.1	216,720	38.1
Man-made fibers								
1965	65,192	34.0	56,456	25.8	78,439	48.4	200,087	35.0
1966	72,679	35.2	59,493	26.8	81,169	50.3	213,451	36.2
1967	60,628	37.6	61,071	31.2	78,503	57.8	200,202	40.7
1968	80,386	40.8	70,942	35.3	112,334	62.9	263,662	45.8
1969 3/	85,310	45.0	73,058	37.0	116,187	63.7	274,555	48.2
Other fibers 2/								
1965	16,083	8.4	94,284	43.1	10,989	6.8	121,356	21.2
1966	11,696	5.6	93,115	42.0	10,202	6.3	115,013	19.5
1967	8,857	5.5	72,765	37.2	5,139	3.8	86,761	17.6
1968	10,158	5.2	71,431	35.6	4,592	2.6	86,181	14.9
1969 3/	7,601	4.0	66,495	33.7	3,924	2.2	78,020	13.7
Total fibers consumed								
1965	191,483	100.0	218,898	100.0	162,033	100.0	572,414	100.0
1966	206,559	100.0	221,786	100.0	161,409	100.0	589,754	100.0
1967	161,049	100.0	195,646	100.0	135,779	100.0	492,474	100.0
1968	196,905	100.0	200,690	100.0	178,533	100.0	576,128	100.0
1969 3/	189,637	100.0	197,301	100.0	182,357	100.0	569,295	100.0

1/ Man-made fiber data are on tow converted to top without combing; man-made fibers combed are included in other fibers.
2/ Includes noils, reprocessed and reused wool, mohair, alpaca, vicuna, other specialty hair fibers, cotton, jute, and other vegetable fibers as well as man-made fiber combed on the worsted system.
3/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 12.--Finished wool apparel fabrics. Inventories and unfilled orders at the weaving mill level, by months, January 1967 to date

Year and month	Woolens		Worsteds		Wool blends (chiefly polyester)		Total	
	Inventories	Unfilled orders	Inventories	Unfilled orders	Inventories	Unfilled orders	Inventories	Unfilled orders
	Million linear yards							
1967								
Jan.	13.9	28.1	6.1	29.6	4.2	9.0	24.3	66.7
Feb.	14.9	30.9	6.1	30.1	2.8	8.3	23.8	69.4
Mar.	16.9	31.2	5.7	30.6	2.5	5.6	25.0	67.5
Apr.	17.5	29.8	5.4	23.9	2.5	16.9	25.5	70.6
May	18.5	31.8	5.5	23.4	2.7	19.8	26.7	75.1
June	15.1	29.8	5.3	21.3	3.0	19.7	23.4	70.8
July	12.9	28.7	4.4	23.6	3.8	19.7	21.1	72.0
Aug.	11.7	25.8	4.1	23.4	4.2	19.3	20.1	68.6
Sept.	10.6	24.0	3.7	24.5	4.5	19.3	18.9	67.8
Oct.	10.5	24.4	3.7	28.3	4.1	15.1	18.2	67.8
Nov.	11.2	28.8	3.9	30.6	4.3	16.8	19.4	76.3
Dec.	12.7	34.7	3.6	32.8	3.8	13.0	20.1	80.5
1968								
Jan.	15.9	38.3	4.5	35.0	3.3	19.1	23.6	92.4
Feb.	16.6	34.8	4.9	34.3	2.8	22.0	24.3	91.0
Mar.	17.7	34.9	4.9	33.8	2.6	23.5	25.3	92.3
Apr.	18.4	35.7	5.2	32.2	3.0	28.9	26.6	96.8
May	16.8	34.0	5.4	35.5	3.4	30.4	25.7	100.0
June	14.4	34.7	5.1	35.1	4.0	31.5	23.7	101.3
July	12.4	34.2	4.5	37.1	4.7	30.3	21.6	101.6
Aug.	10.7	29.8	4.1	34.9	5.2	28.8	20.0	93.5
Sept.	10.1	27.6	4.1	37.2	5.2	26.1	19.3	90.9
Oct.	10.3	28.6	3.8	36.2	5.3	19.4	19.3	84.2
Nov.	11.0	31.8	4.9	37.1	5.5	17.3	21.4	86.2
Dec.	12.2	33.9	4.9	37.9	4.3	15.4	21.4	87.2
1969								
Jan.	12.8	37.7	5.7	36.6	4.1	16.1	22.7	90.4
Feb.	14.4	47.8	6.4	36.0	3.7	19.2	24.5	102.4
Mar.	16.0	50.1	6.3	34.1	3.8	21.1	26.0	105.3
Apr.	16.5	52.6	6.2	31.9	4.1	18.4	26.7	102.8
May	16.5	40.9	5.9	26.5	4.6	26.4	27.0	93.8
June	15.2	33.8	5.3	22.3	4.4	26.8	25.0	82.8
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								

Compiled from reports of the Bureau of the Census.

Table 13.-Fabric deliveries to U.S. military forces, in equivalent square yards of fabric, by months, January 1968 to date

Fiber and fabric	1968 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	1969 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
	1,000 square yards																				
Wool																					
Blanketing	112	98	142	142	48	15	14	63	91	28	38	88	879	70	41	130	145	39	45	0	0
Flannel	156	132	54	80	11	106	47	0	17	80	93	71	847	54	0	30	14	0	0	0	0
Frieze	198	32	12	0	0	0	0	0	0	0	0	0	242	0	0	0	0	0	0	0	0
Gabardine	0	55	53	56	0	2	0	0	0	0	24	18	208	0	31	29	0	0	0	0	65
Kersey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Melton	167	103	148	13	55	0	0	0	0	45	112	259	902	129	274	364	269	122	73	67	39
Pile	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Serge	892	619	658	264	256	245	492	251	300	408	205	235	4,825	82	43	116	74	80	61	242	600
Tropical	194	165	75	62	0	96	105	61	141	289	608	310	2,106	0	39	0	27	0	0	0	0
Other	13	0	0	2	1	0	0	0	0	10	0	0	26	0	5	7	0	0	0	0	0
Total	1,732	1,204	1,142	619	371	464	658	375	549	860	1,080	981	10,035	335	433	676	529	241	179	309	704
Mixed fiber																					
Cotton and wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cotton and cellulosic	1,530	1,867	1,134	458	871	1,173	625	474	428	1,260	86	0	9,906	1	0	0	0	0	0	0	0
Cotton and non-cellulosic	3,424	4,763	4,120	3,291	4,226	3,016	2,580	1,269	2,175	1,705	2,392	1,540	34,501	985	1,199	896	1,216	682	1,300	1,008	665
Cotton and glass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cotton and other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wool and cellulosic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wool and non-cellulosic	1,576	1,124	546	161	254	1	0	13	1	0	3	13	3,692	0	66	50	81	298	390	323	33
Wool and other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cotton, wool and cellulosic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cotton, wool and non-cellulosic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cellulosic and non-cellulosic	43	34	0	19	0	0	0	0	0	0	0	0	96	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6,573	7,788	5,800	3,929	5,351	4,190	3,205	1,756	2,604	2,965	2,481	1,553	48,195	986	1,265	946	1,297	980	1,690	1,331	698
Cotton																					
Total	17,311	15,791	13,875	10,212	10,915	14,445	15,331	7,739	14,342	14,870	11,335	13,741	160,848	7,673	11,657	13,948	12,392	14,677	12,109	5,950	4,541
Man-made																					
Cellulosic Total	0	0	2	0	0	0	3	0	4	7	12	1	29	0	0	3	1	0	2	0	0
Non-cellulosic Total	711	443	841	686	1,009	899	1,247	945	1,896	1,475	1,053	1,897	13,102	1,973	1,286	1,554	1,284	555	1,185	579	441
Glass	1	4	2	9	20	27	21	0	5	39	18	0	146	53	0	31	21	-11	7	26	25
Total man made	712	447	845	695	1,029	926	1,271	945	1,905	1,521	1,083	1,898	13,277	2,026	1,286	1,588	1,306	544	1,194	605	466
Total all fibers	26,828	25,220	21,662	15,455	17,566	20,025	20,515	10,815	19,900	20,216	15,980	18,173	232,355	11,020	14,641	17,158	15,524	16,442	15,172	8,195	6,409

Based on data from the Department of Defense.

Table 14--Textile fabrics: Deliveries to U.S. military forces, raw fiber content, annual 1963-68, by months, January 1967 to date

Year and month	Wool					Cotton					Man-made										Total all fibers
		Wool and man-made fiber mixtures					Cotton and man-made fiber mixtures				Cellulosic			Non-cellulosic			Total				
	100 percent wool fabric	50 percent or more wool	Less than 50 percent wool	Wool and other fiber mixtures	Total	100 percent cotton fabric	50 percent or more cotton	Less than 50 percent cotton	Cotton and other fiber mixtures	Total	Filament yarn	Staple fiber	Total	Filament yarn	Staple fiber	Total	Filament yarn	Staple fiber	Total	Glass	
	1,000 pounds																				
1963 1/	7,858	0	10	58	7,926	30,777	103	283	17	31,180	126	85	211	770	603	1,373	896	688	1,584	2	40,692
1964 1/	5,246	0	95	2/	5,341	20,363	129	1,118	0	21,610	191	20	211	544	1,380	1,934	745	1,400	2,145	14	29,110
1965 1/	3,863	0	400	346	4,509	26,522	865	124	115	27,626	253	41	294	1,469	1,484	2,953	1,722	1,525	3,247	16	35,498
1966	15,325	80	1,268	0	16,674	103,549	4,960	1,072	0	109,579	20	570	591	11,097	4,695	15,792	11,188	5,266	16,383	20	142,656
1967	21,318	80	2,183	0	23,581	148,335	9,806	1,645	0	159,786	436	300	736	9,921	8,984	18,905	10,357	9,281	19,638	63	203,068
1968	6,156	0	587	0	6,743	85,724	10,978	1,455	0	98,157	1,442	-23	1,419	5,813	8,294	14,107	7,256	8,270	15,526	66	120,492
1967																					
Jan.	1,969	27	224	0	2,219	14,295	843	468	0	15,605	4	133	137	1,601	1,223	2,824	1,605	1,356	2,961	1	20,786
Feb.	2,448	0	105	0	2,552	13,824	682	280	0	14,786	3	3	6	1,870	754	2,624	1,873	756	2,629	1	19,968
Mar.	3,081	53	199	0	3,333	18,214	1,075	113	0	19,401	9	33	42	1,655	1,052	2,707	1,664	1,085	2,749	6	25,489
Apr.	1,657	0	107	0	1,764	10,878	781	20	0	11,679	3	19	22	910	658	1,567	912	676	1,589	0	15,032
May	2,079	0	184	0	2,263	14,296	1,019	115	0	15,430	36	32	68	798	735	1,533	834	767	1,601	0	19,294
June	1,963	0	179	0	2,142	13,371	669	95	0	14,134	2	19	22	891	636	1,527	893	655	1,548	2	17,826
July	1,428	0	84	0	1,512	9,946	777	34	0	10,757	9	9	18	305	443	748	314	452	766	1	13,036
Aug.	1,772	0	133	0	1,905	13,691	745	146	0	14,581	6	0	6	625	722	1,347	632	722	1,354	0	17,840
Sept.	1,195	0	136	0	1,330	10,855	586	55	0	11,496	102	7	109	271	367	638	373	373	747	31	13,604
Oct.	1,423	0	243	0	1,666	10,602	840	195	0	11,636	126	27	153	430	774	1,204	556	802	1,347	2	14,661
Nov.	1,384	0	298	0	1,682	10,680	948	70	0	11,699	86	0	86	321	784	1,105	407	784	1,191	19	14,591
Dec.	919	0	291	0	1,210	7,683	841	54	0	8,578	50	18	67	244	836	1,080	294	853	1,147	0	10,935
1968																					
Jan.	1,170	0	252	0	1,422	10,072	1,405	110	0	11,587	217	5	222	279	858	1,137	497	862	1,359	0	14,368
Feb.	764	0	180	0	944	9,006	1,736	173	0	10,915	264	6	270	165	1,208	1,373	429	1,214	1,643	1	13,503
Mar.	739	0	86	0	825	7,954	1,197	249	0	9,400	162	0	162	170	1,060	1,230	332	1,060	1,392	1	11,618
Apr.	417	0	25	0	442	6,023	889	116	0	7,028	91	-34	57	202	611	813	293	577	870	2	8,342
May	242	0	39	0	281	5,941	1,212	166	0	7,319	124	0	124	208	1,025	1,233	332	1,025	1,357	12	8,969
June	267	0	0	0	267	7,112	1,164	103	0	8,379	167	0	167	426	702	1,128	593	702	1,295	9	9,950
July	391	0	0	0	391	7,351	731	97	0	8,179	91	0	91	537	646	1,183	628	646	1,274	6	9,850
Aug.	223	0	2	0	225	3,635	404	41	0	4,080	67	0	67	514	323	837	581	323	904	0	5,209
Sept.	317	0	0	0	317	7,185	625	72	0	7,882	62	0	62	815	578	1,393	877	578	1,455	1	9,655
Oct.	486	0	0	0	486	7,614	944	34	0	8,592	181	0	181	797	447	1,244	978	447	1,425	25	10,528
Nov.	562	0	0	0	562	5,757	347	201	0	6,305	16	0	16	679	470	1,149	695	470	1,165	9	8,041
Dec.	578	0	3	0	581	8,074	324	93	0	8,491	0	0	0	1,021	366	1,387	1,021	366	1,387	0	10,459
1969																					
Jan.	239	0	0	0	239	4,365	195	48	0	4,608	0	0	0	1,278	166	1,444	1,278	166	1,444	41	6,332
Feb.	312	0	14	0	326	6,028	249	67	0	6,344	0	0	0	689	241	930	689	241	930	0	7,600
Mar.	487	0	10	0	497	7,366	66	82	0	7,514	1	0	1	1,105	126	1,231	1,106	126	1,232	24	9,267
Apr.	368	0	17	0	385	6,639	117	80	0	6,836	0	0	0	987	179	1,166	987	179	1,166	64	8,451
May	183	0	65	0	248	8,299	57	59	0	8,415	0	0	0	491	171	662	491	171	662	-1	9,324
June	121	0	86	0	207	7,016	180	80	0	7,277	1	0	1	1,031	391	1,423	1,032	391	1,423	1	8,908
July	204	0	49	0	253	2,884	26	73	0	2,983	0	0	0	509	201	710	509	201	710	15	3,961
Aug.	448	0	7	0	455	2,210	44	42	0	2,296	0	0	0	393	90	483	393	90	483	16	3,250

1/ Total of available data: 1963, 8 months; 1964, 10 months; 1965, 7 months, all other, 12 months.
2/ Less than 500 pounds.
Based on data from the Department of Defense.

Table 15.--Raw wool content of United States imports for consumption of wool manufactures, annual 1964-68 and by months, January 1969 to date 1/

Year and month	Tops and advanced wool	Yarns	Woven fabrics 2/	Wool blankets 3/	Wearing apparel: Knit	Wearing apparel: Other than knit 4/	Other manufactures 5/	Sub-total	Noils	Wastes 6/	Carpets and rugs	Total
	1,000 pounds											
1964	3,079	8,217	19,804	535	20,282	8,139	1,201	61,257	38,075	14,420	27,395	141,147
1965	8,088	11,257	25,702	744	27,617	7,826	1,752	82,986	34,291	17,402	21,437	156,116
1966	10,362	12,969	24,836	746	25,789	7,232	1,669	83,603	27,647	16,229	15.383	142,862
1967	5,795	9,684	24,319	755	24,371	6,400	2,438	73,762	28,912	10,895	8,179	121,748
1968	6,622	10,850	32,696	874	32,845	8,513	2,549	94,949	27,011	14,669	9,338	145,967
1969 8/												
Jan.	319	207	1,927	29	1,567	358	184	4,591	1,180	509	400	6,680
Feb.	61	912	3,191	39	1,161	354	169	5,887	1,257	277	612	8,033
Mar.	492	749	3,365	41	1,194	326	261	6,428	2,500	855	780	10,563
Apr.	393	987	3,390	76	1,614	431	189	7,080	2,470	1,396	917	11.863
May	577	1,072	2,523	72	2,269	425	261	7,199	3,262	1,844	766	13,071
June	352	788	2,215	110	3,014	953	196	7,628	2,088	1,414	768	11,898
July	368	800	2,418	134	3,955	1,377	170	9,222	1,930	947	699	12,798
Aug.	501	639	2,511	116	3,928	1,476	245	9,416	1,458	777	766	12,417
Jan.-Aug.												
1964	1,892	5,354	13,821	307	11,552	4,220	830	37,976	27,249	9,644	18,656	93,525
1965	4,464	6,627	17,344	443	16,014	3,848	1,060	49,800	23,594	10,437	14.264	98,095
1966	7,702	9,870	18,881	524	15,933	4,154	1,341	58,405	20,349	12,269	10.995	102.018
1967	4,194	6,753	17,191	486	14,282	3,669	1,286	47,861	21,510	7,827	5,875	83,073
1968	4,592	7,666	23,276	532	20,479	4,679	1,928	63,152	19,491	10,045	6.288	98,976
1969 8/	3,063	6,154	21,540	617	18,702	5,700	1,675	57,451	16,145	8,019	5,708	87,323

See footnotes end of table 16.

Table 16.--Raw wool content of United States exports of domestic wool manufactures, annual 1964-68 and by months, January 1969 to date 1/

Year and month	Tops and advanced wool	Yarns	Fabrics woven and knit	Wool blankets	Wearing apparel: Knit	Wearing apparel: Other than knit	Other manufactures 7/	Felts	Sub-total	Noils and wastes 6/	Carpets and rugs	Total
	1,000 pounds											
1964	370	228	748	239	201	390	893	276	3,345	3,281	372	6,998
1965	433	185	804	213	349	512	1,135	1,227	4,858	7,190	614	12,662
1966	458	273	586	183	348	600	876	1,023	4,347	5,184	588	10.119
1967	527	331	550	211	535	503	748	1,434	4,839	3,293	509	8,641
1968	461	367	496	207	472	573	961	1,349	4,886	3,635	818	9.339
1969 8/												
Jan.	28	34	25	6	5	21	55	50	224	353	41	618
Feb.	37	71	13	5	16	20	33	13	208	216	46	470
Mar.	85	76	39	37	28	64	78	46	453	291	68	812
Apr.	47	94	32	14	19	59	69	66	400	245	80	725
May	108	48	43	12	19	70	137	24	461	744	49	1.254
June	59	60	40	6	17	91	65	58	396	432	60	888
July	28	28	29	23	35	50	55	42	290	315	60	665
Aug.	19	27	44	22	31	79	118	41	381	300	126	807
Jan.-Aug.												
1964	232	145	451	94	115	240	436	183	1,896	2,047	237	4,180
1965	289	96	543	133	179	285	665	818	3,008	5,827	370	9,205
1966	293	156	437	100	198	369	573	668	2,794	4,111	327	7,232
1967	363	194	367	111	356	295	517	828	3,031	2,386	351	5,768
1968	234	237	365	146	343	275	591	1,164	3,355	2,503	508	6,366
1969 8/	411	438	265	125	170	454	610	340	2,813	2,896	530	6,239

1/ Includes manufactures of mohair, alpaca, and other wool-like specialty hair.
2/ Includes pile fabrics and manufactures, tapestry and upholstery goods, press and billiard cloths.
3/ Includes carriage and automobile robes, steamer rugs, etc.
4/ Includes laces, lace articles, veils and veilings, nets and nettings, when reported in pounds.
5/ Includes knit fabrics in the piece and miscellaneous manufactures not elsewhere specified.
6/ Not including rags.
7/ Census Bureau's Schedule B classification designated manufactures, n.e.c.
8/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 17.--Price per pound of British Dominion wool, (Bradford grade), by months, January 1966 to date

Year and month	Combing							
	70's	64's	60's	58's	56's	50's	48's	46's
	Cents							
1966								
January	125.0	114.5	109.8	106.3	95.8	82.9	77.1	74.8
February	127.3	116.8	110.9	103.9	94.6	82.9	77.1	73.6
March	130.4	121.1	115.3	108.3	97.8	86.2	78.0	74.5
April	123.7	123.4	117.6	110.6	101.3	87.3	76.8	73.3
May	131.5	123.3	117.5	109.4	102.4	87.3	76.8	72.1
June	130.2	123.2	117.4	110.4	102.3	87.2	76.7	72.1
July	130.1	123.2	117.4	110.4	102.3	87.2	76.7	72.0
August	127.8	120.8	116.2	109.2	102.3	83.7	74.4	70.9
September	124.4	117.4	112.7	106.9	98.8	80.2	73.2	69.7
October	121.0	112.8	107.0	101.2	95.4	79.1	73.3	69.8
November	118.6	110.5	105.8	98.9	96.5	77.9	72.1	69.8
December	117.4	109.3	104.6	97.7	95.3	75.6	70.9	68.6
1967								
January	117.5	108.2	102.3	95.4	89.5	74.4	69.8	67.4
February	119.9	111.8	104.8	97.8	92.0	75.7	69.8	67.5
March	117.7	109.5	102.5	95.5	93.2	75.7	69.9	67.6
April	120.1	110.8	102.6	95.6	93.3	75.8	70.0	67.6
May	122.4	115.4	106.0	97.9	93.2	74.6	69.9	67.6
June	121.0	114.0	104.7	97.7	93.0	74.4	69.8	67.5
July	117.3	109.2	101.0	95.2	83.6	67.4	60.4	58.1
August	109.1	101.0	92.8	85.9	83.6	68.5	62.7	59.2
September	111.3	103.2	93.9	85.8	82.4	67.3	60.3	58.0
October	113.6	103.2	93.9	84.7	73.1	58.0	54.5	52.2
November	115.3	104.3	93.2	83.2	65.4	48.8	47.7	46.6
December	113.3	103.3	91.2	81.2	73.2	52.1	48.1	46.1
1968								
January	116.4	105.4	95.4	85.3	76.3	48.2	44.2	41.2
February	125.5	108.4	98.4	89.3	80.3	49.2	45.2	41.2
March	125.0	107.0	97.0	88.0	85.0	54.0	49.0	45.0
April	125.1	106.1	97.1	88.1	82.1	53.0	47.0	43.0
May	124.4	105.5	96.6	86.6	73.7	53.8	45.8	41.8
June	124.2	105.3	96.4	86.4	75.5	55.6	49.7	46.7
July	122.5	104.6	95.6	85.6	75.7	55.8	49.8	46.8
August	119.6	102.6	93.7	84.7	73.7	53.8	48.8	45.8
September	120.4	103.5	94.5	85.5	80.6	59.7	53.7	51.7
October	123.5	106.5	97.6	89.6	79.7	64.7	56.8	53.8
November	123.3	106.4	97.4	88.5	78.5	63.6	56.7	53.7
December	118.2	102.3	93.4	84.4	75.5	59.6	52.7	48.7
1969								
January	119.3	103.4	94.5	84.5	75.6	59.7	51.7	47.7
February	117.6	102.6	93.7	83.7	75.8	58.8	50.8	45.8
March	115.6	100.6	91.7	81.7	74.7	58.8	49.8	45.8
April	115.7	101.7	92.7	83.8	75.8	60.8	51.9	47.9
May	115.3	101.4	93.5	83.5	73.6	60.7	52.7	48.7
June	113.5	99.6	91.6	81.6	72.7	59.7	51.8	48.8
July	110.6	96.6	89.6	79.7	72.7	59.8	51.8	48.8
August	110.3	96.4	89.4	79.5	74.5	58.6	51.7	48.7
September	108.3	95.4	86.4	77.5	72.5	58.6	51.7	48.7

Compiled from reports of New Zealand Wool Commission.

Table 18.--Estimated world production of raw wool, 1965/66 to date

Country and type	1965/66	1966/67	1967/68	1968/69	1969/70
	Million pounds				
Australia	1,663	1,762	1,774	1,939	1,998
New Zealand	695	709	728	732	740
United Kingdom	129	132	127	119	114
Argentina	430	441	428	397	410
South Africa	329	292	304	317	331
United States	241	236	227	214	200
Uruguay	183	178	186	187	176
Other	921	924	920	912	912
Total Free World	4,951	4,674	4,694	4,817	4,881
Soviet Bloc	1,138	1,178	1,238	1,281	1,296
World total	5,729	5,852	5,932	6,098	6,177
Of which:					
Merino	2,264	2,311	2,346	2,470	2,516
Crossbred	2,229	2,270	2,297	2,327	2,347
Total apparel	4,493	4,581	4,643	4,797	4,863
Other	1,236	1,271	1,289	1,301	1,314
Clean equivalent					
Merino type	1,222	1,261	1,279	1,347	1,373
Crossbred	1,450	1,492	1,510	1,530	1,543
Total apparel	2,672	2,753	2,789	2,877	2,916
Other	617	635	644	650	656
Total	3,289	3,388	3,433	3,527	3,572

Compiled from reports of the Commonwealth Secretariat.

Table 19.--Wool: Estimated mill consumption in selected countries, clean content, annual 1966-68, and April-June 1968 and 1969

Country	Year			1968	1969	Percentage change	
	1966	1967	1968	April-June	April-June	April-June 1969 to April-June 1968	1968 compared with 1967
	Million pounds					Percent	
United States 1/	370.2	312.5	329.7	87.2	84.5	-3.1	+5.5
United Kingdom	388.1	359.9	391.4	100.4	100.7	+.3	+8.8
France	281.0	234.6	257.1	58.7	74.1	+26.2	+9.6
Japan	395.1	380.6	398.6	100.6	107.4	+6.8	+4.7
Italy	242.0	218.3	211.3	55.0	56.5	+2.7	-3.2
West Germany	150.5	122.5	148.6	37.3	39.5	+5.9	+21.3
Belgium	95.5	80.1	88.4	22.8	23.6	+3.5	+10.4
Australia	71.5	75.6	72.7	18.2	---	---	-3.8
Netherlands	21.8	20.5	18.0	4.6	5.2	+13.0	-12.2
Total	2,015.7	1,804.6	1,915.8	484.8	2/491.5	2/+5.3	+6.2

1/ Consumption on woolen and worsted system only.

2/ Excludes Australia.

Compiled from reports of the Commonwealth Secretariat, and the Bureau of the Census.

Table 20.--Production of wool and hair tops, worsted and woolen yarn, and wool woven fabrics, by specified countries, annual 1966-68, by quarters, January-March 1968 to date

Country	Year			1968				1969		Percentage change	
	1966	1967	1968	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Jan.-June 1969 to Jan.-June 1968	Apr.-June 1969 to Apr.-June 1968
	Million pounds									Percent	
	Tops										
United Kingdom	229.8	203.1	213.0	57.0	55.9	48.2	51.9	55.3	52.8	-4.3	-5.6
France	211.0	169.7	192.2	51.2	42.6	44.3	54.2	58.3	53.6	+19.3	+25.8
Japan	313.7	305.7	307.1	72.8	76.8	76.5	80.8	78.4	81.9	+7.2	+6.6
Italy	178.0	162.3	145.9	35.8	38.0	34.3	37.8	40.1	39.0	+7.2	+2.6
United States	166.4	140.5	152.5	39.9	40.7	36.6	35.3	34.9	36.2	-11.8	-11.1
West Germany	86.9	67.6	89.2	23.4	22.5	20.2	23.2	24.6	22.8	+3.3	+1.3
Belgium	63.0	52.5	57.3	13.8	14.7	12.8	15.9	16.0	16.5	+14.0	+12.2
Australia	47.0	47.5	44.9	10.2	10.8	12.2	11.8	10.7	---	---	---
Uruguay	29.5	29.4	34.4	9.5	5.8	10.7	8.7	10.2	8.9	+24.8	+53.4
Netherlands	2.2	1.6	.5	.2	.2	.1	.1	.1	.1	-50.0	-50.0
Total	1,327.5	1,179.8	1,237.0	313.8	308.0	295.9	319.7	328.7	1/311.7	1/+4.8	1/+4.9
	Worsted yarn										
United Kingdom	221.3	193.1	213.6	55.3	54.7	48.2	55.3	56.6	57.4	+3.6	+4.9
Italy	203.6	195.7	210.7	50.1	54.6	47.9	58.0	60.0	62.4	+16.9	+14.3
France	214.2	180.3	193.7	47.6	47.2	41.4	57.5	59.5	61.6	+62.2	+30.5
West Germany	155.8	130.6	160.4	40.2	38.9	38.1	43.2	47.2	43.2	+14.3	+11.1
Japan	261.7	268.0	266.3	64.2	65.4	67.3	69.4	66.3	70.5	+5.6	+7.8
Belgium	104.6	93.8	112.6	27.6	28.7	24.6	31.7	33.2	31.3	+14.6	+9.1
Netherlands	19.7	17.0	16.6	4.2	3.9	3.7	4.7	4.3	4.2	+4.9	+7.7
Australia	19.3	19.6	18.2	4.5	4.0	4.6	5.1	4.4	---	---	---
Total	1,200.2	1,098.1	1,191.9	293.7	297.5	275.8	324.9	331.5	1/330.6	1/+12.9	1/+12.6
	Woolen yarn										
United Kingdom	314.7	304.4	324.9	85.0	81.4	72.0	86.5	86.3	82.9	+1.7	+1.8
Italy	330.7	310.7	309.9	79.0	82.3	71.5	77.1	79.9	84.2	+1.7	+2.3
France	106.6	98.8	93.4	24.8	23.8	19.6	25.2	26.1	27.8	+10.9	+16.8
West Germany	112.7	95.2	103.7	26.0	26.3	24.6	26.8	29.8	28.7	+11.9	+9.1
Japan	100.6	94.4	94.7	20.7	23.7	25.1	25.2	24.4	27.0	+15.8	+13.9
Belgium	48.9	40.7	47.4	11.5	12.3	10.7	12.9	13.2	14.4	+16.0	+17.1
Netherlands	38.2	33.5	32.8	7.9	8.2	7.7	9.0	8.8	8.6	+8.1	+4.9
Australia	31.5	34.2	34.7	7.4	9.4	9.3	8.7	7.9	---	---	---
Total	1,083.9	1,011.8	1,041.6	262.3	267.4	240.5	271.4	276.5	1/273.5	1/+5.7	1/+6.0
	Woven fabrics										
	Million square yards										
United States	431.2	387.6	393.0	100.2	111.1	92.2	93.0	110.8	115.6	+7.1	+4.1
United Kingdom	332.8	315.2	319.5	82.3	77.9	76.2	83.2	78.4	81.5	-.2	+4.6
Japan	418.7	450.7	460.6	109.7	116.1	117.2	117.6	121.6	131.1	+11.9	+12.9
France	219.5	194.2	198.4	51.7	47.6	43.0	56.0	55.8	59.3	+15.9	+24.6
West Germany	178.5	143.1	167.5	39.6	41.4	41.2	45.5	43.9	41.8	+5.8	+1.0
Netherlands	67.0	52.5	54.2	13.6	13.1	12.9	14.5	13.7	13.6	+2.2	+3.8
Australia	31.1	32.2	32.3	7.6	8.0	8.1	8.6	7.7	---	---	---
Total	1,678.8	1,575.5	1,625.5	404.7	415.1	399.9	418.4	432.0	1/442.8	1/+7.8	1/+8.8
Belgium	37.2	31.7	32.4	8.3	8.3	7.2	8.6	8.8	9.0	+7.2	+8.4
Italy (Mil. lb.)	254.0	237.8	250.6	62.2	63.5	61.8	63.1	62.8	63.9	+.8	+.6

1/ Excludes Australia.

Compiled from reports of the Commonwealth Secretariat.

Table 21.--World trade in wool tops, woolen and worsted yarn, and exports of woolen and worsted fabrics, by specified countries, annual 1966-1968, by quarters, January-March 1968 to date

Country	Year 1966	Year 1967	Year 1968	1968 Jan.-Mar.	1968 Apr.-June	1968 July-Sept.	1968 Oct.-Dec.	1969 Jan.-Mar.	1969 Apr.-June	Percentage change: Jan.-June 1969 to Jan.-June 1968	Percentage change: Jan.-Mar. 1969 to Jan.-Mar. 1968
	Million pounds									Percent	
Tops											
Exports											
United Kingdom	62.7	51.4	56.1	14.3	14.7	14.0	13.0	13.4	17.0	+4.8	-6.3
France	59.7	57.1	67.1	20.7	13.6	15.4	17.4	19.8	1/13.2	---	-4.4
Uruguay	29.5	29.4	34.4	9.5	5.8	10.7	8.4	10.2	8.9	+24.8	+7.4
Australia	24.2	23.1	24.5	5.3	5.8	6.7	6.7	5.1	5.7	-2.7	-3.8
Belguim	25.5	23.5	26.2	6.1	6.0	5.9	8.3	8.3	2/ 2.6	---	+36.1
Rep. of South Africa	14.0	13.2	14.2	3.3	3.9	3.5	3.5	3.3	3.4	-7.0	---
Japan	9.2	9.6	14.9	3.5	5.0	3.6	2.8	2.0	2.0	-53.0	-42.9
West Germany	6.9	6.5	12.9	2.5	3.1	2.9	4.4	3.3	1/ 2.0	---	+32.0
Argentina	5.2	6.9	5.4	1.1	1.2	1.1	2.0	1.4	1.4	+21.7	+27.3
Switzerland	1.2	1.7	2.0	.5	.5	.5	.5	.5	.9	+40.0	---
Total	238.1	222.4	257.7	66.8	59.6	64.3	67.0	67.3	69.9	+8.5	+.7
Imports											
Belgium	53.1	47.4	58.1	16.4	13.2	13.2	13.2	15.3	2/ 6.0	---	-6.7
Netherlands	16.2	12.2	16.1	3.9	4.4	3.2	4.6	4.3	4.4	+4.8	+10.3
India	.4	.5	---	---	.1	.3	.1	---	3/	---	---
West Germany	24.4	22.5	28.3	7.0	6.6	6.4	8.4	9.3	1/ 7.2	---	+32.8
Canada	16.0	14.6	15.8	4.2	4.6	3.4	3.7	3.7	1/ 3.7	---	-11.9
Switzerland	14.6	13.2	12.8	3.1	3.4	3.2	3.1	3.1	3.1	-4.6	---
Italy	12.6	11.4	12.1	2.5	2.9	2.6	4.0	3.9	2/ 1.4	---	+56.0
Greece	11.9	9.0	8.1	2.0	2.5	2.3	2.1	2/ .7	3/	---	---
Japan	4.8	4.5	4.8	.6	1.1	1.3	1.8	2.2	2.4	+170.6	+266.6
Sweden	5.1	4.4	4.1	1.3	1.0	.8	1.0	1.2	.9	-8.7	-7.7
France	5.7	4.3	6.2	1.4	1.4	1.2	2.3	1.6	1/ 1.2	---	+14.3
United States	10.3	5.8	6.6	1.5	1.8	1.5	1.8	.9	1.2	-36.4	-40.0
Denmark	2.6	2.1	1.3	.3	.4	.4	.2	.4	.7	+57.1	+33.3
Norway	3.3	3.2	3.0	.7	.8	.7	.8	.6	.4	-33.3	-14.3
United Kingdom	2.4	3.7	5.1	1.1	1.1	1.5	1.3	1.4	1.9	+50.0	+27.3
Irish Republic	4.1	3.9	4.2	1.2	.9	.9	1.2	1.2	1/ 1.2	---	---
Total	187.5	162.3	187.9	47.2	46.2	42.9	51.7	51.4	54.4	+13.3	+8.9
Yarns											
Exports											
France	50.7	43.3	45.4	11.3	10.6	11.3	12.2	10.0	---	---	-11.5
Belgium	61.3	53.4	59.3	15.7	14.9	12.1	16.7	1/10.7	---	---	---
United Kingdom	29.5	27.7	31.6	7.1	7.2	7.7	9.6	8.3	---	---	+16.9
Italy	24.5	20.4	26.5	5.0	6.6	7.1	7.8	6.3	---	---	+26.0
Japan	30.9	18.6	33.2	5.2	9.0	8.6	10.4	9.6	---	---	+84.6
Netherlands	14.7	12.2	12.9	3.0	3.0	3.1	3.8	3.8	---	---	+26.7
West Germany	8.0	8.3	8.5	2.0	2.1	2.0	2.5	2.1	---	---	+5.0
Austria	6.6	8.1	6.6	1.5	1.6	1.6	1.9	1.5	---	---	---
Switzerland	4.7	3.8	4.3	.8	1.2	.9	1.4	1.2	---	---	+50.0
Total	230.9	195.8	228.3	51.6	56.2	54.4	66.3	59.3	---	---	+14.9
Imports											
West Germany	69.1	47.3	63.6	14.4	15.6	16.4	17.1	15.7	---	---	+9.0
Netherlands	28.9	21.6	23.3	5.6	6.2	4.9	6.6	7.1	---	---	+26.8
Belgium	16.4	12.0	13.0	3.1	3.2	2.9	3.8	1/ 2.3	---	---	---
Sweden	6.1	5.5	4.7	1.3	1.1	1.0	1.3	1.1	---	---	-15.4
Switzerland	3.9	3.2	3.2	.7	.8	.8	.9	.9	---	---	+28.6
Denmark	11.3	10.6	10.1	2.4	2.5	2.1	3.1	3.2	---	---	+33.3
United Kingdom	3.7	3.3	3.4	1.0	1.0	.7	.8	.9	---	---	-10.0
Austria	6.9	6.9	6.5	1.7	1.6	1.5	1.6	1.7	---	---	---
United States	13.0	9.7	10.8	3.0	2.9	2.5	2.6	1/ 1.1	---	---	---
Norway	3.1	3.3	2.4	.7	.6	.5	.6	.6	---	---	-14.3
Canada	4.8	4.1	4.3	1.0	.5	1.7	1.0	.9	---	---	-10.0
Irish Republic	2.9	3.6	4.4	1.0	.9	1.1	1.3	1.4	---	---	+40.0
Total	170.1	131.1	149.7	35.9	36.9	36.1	40.7	38.6	---	---	+7.5
Fabrics											
Exports											
Italy	124.9	107.3	122.8	21.4	35.3	37.7	28.3	19.5	---	---	-8.9
United Kingdom	45.3	41.7	45.4	10.4	11.1	12.6	11.3	10.2	---	---	-1.9
Belgium	15.4	11.2	10.0	3.2	2.3	2.2	2.3	1/ 1.4	---	---	---
Japan	24.1	25.8	30.1	6.5	7.2	8.8	7.7	7.6	---	---	+16.9
Netherlands	13.2	11.4	10.7	2.7	2.7	2.7	2.6	2.4	---	---	-11.1
France	16.7	16.6	14.7	2.9	3.9	4.6	3.3	2.8	---	---	-3.5
West Germany	9.6	8.6	12.1	2.6	2.5	3.6	3.3	2.7	---	---	+3.8
Switzerland	3.9	4.0	4.0	1.0	1.0	1.1	1.0	.8	---	---	-20.0
Austria	2.9	3.7	4.3	1.0	1.3	1.0	.9	.6	---	---	-40.0
Total	256.0	230.3	254.1	51.7	67.3	74.3	60.7	48.6	---	---	-6.0

1/ Total for 2 months. 2/ Total for 1 month. 3/ Not available, estimate included in total.

Compiled from reports of the Commonwealth Secretariat.

Table 22.--Man-made fibers: Production in the United States and foreign countries, average, 1947-49, 1950-54 and annual 1954 to date

Calendar year	United States				Foreign countries: Free World			
	Rayon and acetate	Non-cellulosic	Textile glass fiber	Total 1/	Rayon and acetate	Non-cellulosic	Textile glass fiber	Total 1/
	Million Pounds							
Average								
1947-49	1,032	74	---	1,106	1,209	9	---	1,218
1950-54	1,194	207	43	1,444	2,260	68	3	2,331
1954	1,086	285	59	1,430	2,745	121	6	2,872
1955	1,261	379	76	1,716	3,046	171	7	3,224
1956	1,148	400	96	1,645	3,336	236	10	3,582
1957	1,139	516	110	1,766	4,367	335	17	3,819
1958	1,035	490	104	1,629	3,046	375	24	3,445
1959	1,167	645	147	1,960	3,368	557	31	3,956
1960	1,029	677	177	1,883	3,603	793	54	4,450
1961	1,095	751	149	1,995	3,617	970	57	4,644
1962	1,272	973	190	2,435	3,752	1,263	67	5,082
1963	1,349	1,156	192	2,697	4,042	1,605	81	5,728
1964	1,432	1,407	240	3,078	4,346	2,094	98	6,538
1965	1,527	1,777	282	3,586	4,271	2,442	120	6,833
1966	1,519	2,069	332	3,920	4,172	3,020	147	7,339
1967	1,388	2,334	309	4,031	4,131	3,530	175	7,836
1968	1,594	3,188	403	5,185	4,316	4,577	219	9,112

Calendar year	Foreign countries: Communist Bloc				World total			
	Rayon and acetate	Non-cellulosic	Textile glass fiber	Total 1/	Rayon and acetate	Non-cellulosic	Textile glass fiber	Total 1/
	Million pounds							
Average								
1947-49	216	1	---	217	2,460	84	---	2,544
1950-54	490	14	---	504	3,944	289	46	4,279
1954	639	24	---	663	4,469	429	66	4,964
1955	717	37	---	754	5,023	587	83	5,693
1956	768	43	---	811	5,252	679	107	6,038
1957	841	51	---	892	5,448	901	128	6,477
1958	933	58	---	991	5,014	924	127	6,065
1959	1,002	68	---	1,070	5,537	1,271	178	6,986
1960	1,117	78	---	1,195	5,749	1,548	231	7,528
1961	1,218	110	---	1,328	5,930	1,831	207	7,967
1962	1,291	146	---	1,437	6,315	2,382	257	8,954
1963	1,353	181	---	1,534	6,744	2,942	273	9,959
1964	1,468	226	6	1,700	7,245	3,727	344	11,316
1965	1,562	302	28	1,892	7,360	4,521	430	12,311
1966	1,679	384	23	2,086	7,370	5,473	502	13,345
1967	1,793	465	25	2,283	7,312	6,329	509	14,150
1968	1,866	525	27	2,418	7,776	8,290	649	16,715

1/ Totals were made before data were rounded.

Compiled from Textile Organon.

ANNUAL STATISTICAL SUMMARY
Part I - Prices

Item	1961	1962	1963	1964	1965	1966	1967	1968
	Cents							
Wool								
Average price received by farmers, grease basis 1/	42.9	47.7	48.5	53.2	47.1	52.1	39.8	40.5
Boston, clean basis 2/								
Domestic								
Graded territory								
Fine good French combing and staple	118.4	124.7	132.6	139.7	124.9	134.9	121.5	120.7
1/2 blood good French combing and staple	111.6	118.1	125.2	133.3	122.7	129.8	111.3	108.3
3/8 blood good French combing and staple	107.0	111.6	119.7	129.5	121.2	124.6	98.0	96.1
1/4 blood good French combing and staple	103.8	108.5	116.8	127.9	119.5	122.5	93.2	90.7
Low 1/4 blood	99.5	100.8	110.3	121.4	111.2	115.9	86.0	79.7
Common and braid	88.8	87.5	95.3	104.0	99.6	106.8	84.3	74.2
Graded fleece								
Delaine	120.6	125.9	135.5	139.0	125.1	134.7	121.8	119.1
1/2 blood good French combing and staple	108.2	114.8	121.2	129.5	120.1	126.1	108.3	103.2
3/8 blood good French combing and staple	103.2	109.0	117.5	128.6	119.2	117.1	90.9	84.0
1/4 blood good French combing and staple	99.9	106.3	115.4	127.7	118.0	115.1	87.4	81.9
Low 1/4 blood	96.0	100.2	106.7	119.5	111.0	113.4	82.8	75.2
Common and braid	83.3	82.5	91.1	102.5	99.6	106.4	81.2	69.8
Original bag Texas								
Fine 12 months good French combing and staple	122.8	130.7	137.2	142.5	124.4	134.5	124.2	123.8
Fine 8 months (1" and over)	109.4	111.7	117.2	126.7	113.4	113.9	103.3	104.1
Fine fall (3/4" and over)	97.1	100.1	103.6	113.8	100.6	104.2	94.8	99.5
Imported, excluding duty								
Australian								
64's, 70's warp and 1/2 warp	116.0	120.5	132.1	142.9	120.6	130.9	120.3	123.0
64's, 70's good topmaking	111.0	115.5	128.5	138.9	115.6	125.9	115.3	118.0
64's combing	106.0	110.5	123.7	134.5	110.6	120.9	110.3	113.0
56's, 60's combing	101.0	105.5	118.7	129.5	105.6	115.9	105.0	103.0
Montevideo								
0's (58's, 60's)	87.8	97.3	110.4	122.7	91.8	103.6	91.5	80.0
1's (56's)	86.0	94.2	104.8	118.0	87.4	98.6	82.8	69.7
2's (50's)	84.0	92.1	101.8	114.3	84.3	94.1	76.7	62.2
3's (46's, 48's)	77.5	81.0	95.5	109.8	80.6	84.6	---	---
4's (44's)	77.5	81.0	95.1	106.3	78.6	80.4	---	---
5's (40's)	77.5	81.0	95.1	106.3	78.6	80.4	---	---
Buenos Aires								
5's (40's)	77.5	70.7	83.1	93.8	76.5	69.7	48.4	46.7
5/6's (40/36's)	76.5	66.1	81.5	88.8	72.7	67.4	44.7	44.4
Man-made staple fiber								
Viscose, 1-1/2 denier 3/	27.2	27.0	27.2	28.0	28.0	28.0	28.0	28.0
Acetate, 5 denier 3/	36.0	36.0	37.3	40.0	40.0	40.0	---	---
Nylon, 3 denier 4/	125.0	124.0	124.0	119.7	103.5	96.0	96.0	96.0
Dacron, 3 denier 4/	127.0	114.8	114.0	99.3	85.2	82.0	65.0	61.0
Orlon, 3 denier 4/	126.0	116.0	106.0	106.0	106.0	106.0	104.6	89.0
Acrilan, 3 and 5 denier 4/ 5/	120.7	116.7	110.0	110.0	110.0	110.0	110.0	110.0
Dynel, 3 and 6 denier 4/	104.2	75.0	75.0	75.0	75.0	75.0	75.0	75.0

1/ Year beginning April 1 for 1961 and 1962 marketing years, 9-month period beginning April 1 for 1963 marketing year, and calendar year for 1964 and thereafter.
2/ From Weekly Review of the Boston Wool Market.
3/ From Textile Organon.
4/ From Modern Textile Magazine.
5/ Beginning November 1961, 3 denier.

ANNUAL STATISTICAL SUMMARY

Part II - Supplies

Item	1961	1962	1963	1964	1965	1966	1967	1968	1969 1/
	Million pounds								
Production									
As reported:									
Shorn wool	259.2	246.6	232.4	212.3	201.5	195.1	188.9	177.8	166.6
Pulled wool	34.5	29.9	28.8	25.1	23.3	24.1	22.4	20.5	---
Total	293.7	276.5	261.2	237.4	224.8	219.2	211.3	198.3	---
Approximate clean equivalent 2/									
Shorn wool	116.6	111.0	104.6	101.3	96.1	93.0	90.1	84.8	79.5
Pulled wool	25.9	22.4	21.6	18.3	17.0	17.6	16.3	14.9	---
Total	142.5	133.4	126.2	119.6	113.1	110.6	106.4	99.7	---
Stocks, January 1, scoured basis 3/									
Including foreign wool held in bond									
Apparel wool									
Domestic									
56's and finer	47.3	39.8	29.8	33.9	28.7	31.7	35.0	37.4	---
46's up to 56's	---	---	---	---	---	---	---	---	---
Coarser than 46's	---	---	---	---	---	---	---	---	---
48's and up to 56's	13.9	12.9	12.2	10.9	10.2	14.9	11.9	11.9	---
46's and coarser		2.0	1.2	1.3	1.2	1.2	.9	1.1	---
Total domestic 4/	61.4	57.7	43.3	46.3	40.7	47.8	47.7	50.4	---
Foreign									
56's and finer	22.7	25.5	25.6	18.6	22.9	32.9	29.4	22.3	---
46's up to 56's	---	---	---	---	---	---	---	---	---
Coarser than 46's	---	---	---	---	---	---	---	---	---
48's and up to 56's	7.2	2.9	4.5	2.9	5.1	6.9	6.4	4.9	---
46's and coarser		4.3	4.3	4.7	4.2	3.9	4.7	3.6	---
Total foreign 4/	29.9	32.6	34.4	26.4	32.2	43.7	40.5	30.8	---
Total apparel	91.3	87.4	77.7	72.7	72.9	91.4	88.3	81.3	---
Carpet wool	40.7	44.5	40.6	41.1	30.4	27.5	29.5	26.5	---
Total apparel and carpet	132.0	131.9	118.3	113.8	103.3	118.9	117.8	107.8	---
Excluding foreign wool held in bond									
Apparel wool	81.3	77.5	66.4	64.1	59.9	72.8	75.5	71.5	---
Carpet wool	30.5	36.8	36.7	37.8	27.8	26.2	27.4	24.9	---
Total apparel and carpet	111.8	114.3	103.1	101.9	87.7	99.0	102.9	96.4	---
Imports for consumption									
Clean content									
Dutiable wool									
Finer than 56's	72.0	95.3	79.2	67.8	119.2	117.7	77.0	91.5	---
46's to 56's	7.2	12.2	13.9	11.4	24.5	21.2	19.8	22.8	---
44's to 46's	.9	1.7	.8	1.3	.7	2.4	1.2	1.2	---
40's to 44's	2.7	4.4	4.2	4.4	5.7	7.2	2.7	3.3	---
Not finer than 40's	5.4	9.7	9.9	11.3	11.4	12.2	7.0	9.7	---
Donskoi, Smyrna, etc.	1.8	2.3	1.1	2.2	1.1	1.8	1.4	1.2	---
Total dutiable	5/90.3	5/125.8	5/109.2	98.4	162.6	162.5	109.1	129.8	---
Duty-free wool									
Donskoi, Smyrna, etc.	46.3	34.5	41.3	31.5	22.9	20.8	11.7	15.4	---
Not finer than 40's	86.6	60.0	63.8	47.3	47.1	40.2	29.9	51.3	---
40's to 44's	16.5	23.6	26.8	19.4	25.2	38.4	27.3	37.5	---
44's to 46's	8.0	25.3	36.0	15.6	13.7	15.2	9.2	15.4	---
Total duty-free	157.3	143.5	168.0	113.9	108.9	114.6	78.2	119.6	---
Total free and dutiable	247.7	269.2	277.2	212.3	271.6	277.2	187.3	249.4	---
Actual weight									
Dutiable wool	130.1	181.3	155.1	139.4	233.1	234.0	154.4	183.4	---
Duty-free wool	205.9	181.1	213.4	143.7	136.1	141.9	95.1	147.0	---
Total free and dutiable	336.0	362.3	368.5	283.1	369.2	376.0	249.5	330.4	---
Exports of domestic wool, clean content 6/									
Apparel wool	.2	.1	.2	.1	.6	.1	.1	.5	---
Carpet wool	.1	7/	7/	7/					---
Total apparel and carpet	.3	.1	.2	.1	.6	.1	.1	.5	---

1/ Preliminary.
2/ Production as reported converted on basis of 45 percent yield for shorn wool for 1961 to 1963, and 47.7 percent 1964 to date; 75 percent yield for pulled wool through 1963, 72.9 percent 1964 and thereafter.
3/ Includes wool held on consignment and wool in process of manufacture up to the carding operation, but excludes wool held by the Commodity Credit Corporation for the Department of Defense and wool held by or for the account of growers (except that held on consignment for growers).
4/ Includes a small quantity of wool for which grade is not stated.
5/ Includes a small quantity of carbonized wool for which grade is not reported.
6/ Includes exports of foreign wool scoured or otherwise advanced in condition in the United States.
7/ Less than 50,000 pounds.
Stocks and import data compiled from reports of the Bureau of the Census, Production data from SRS.

ANNUAL STATISTICAL SUMMARY
Part III - Mill Activity

Item	Unit	1961	1962	1963	1964	1965	1966	1967	1968 1/
Mill Consumption 2/									
Annual agregates									
Apparel wool (domestic and duty-paid foreign)	Million								
60's and finer	pounds								
Worsted system	do.	92.9	102.8	80.3	74.6	102.7	103.2	82.9	89.7
Woolen system	do.	51.7	51.3	45.0	38.6	41.3	34.5	30.4	29.9
Total 60's and finer	do.	144.6	154.1	125.3	113.3	144.0	137.7	113.3	119.6
50's up to 60's									
Worsted system	do.	51.3	61.1	60.8	57.3	---	---	---	---
Woolen system	do.	49.2	49.1	48.6	44.6	52.6	54.2	50.6	47.0
Total 50's up to 60's	do.	100.5	110.2	109.4	101.8	---	---	---	---
48's and coarser									
Worsted system	do.	6.3	6.4	8.5	9.8	---	---	---	---
Woolen system	do.	11.8	9.5	8.2	9.0	7.7	7.4	6.3	6.7
Total 48's and coarser	do.	18.0	16.0	16.7	18.8	---	---	---	---
Total apparel wool	do.	263.1	280.2	251.3	233.9	274.7	266.6	228.7	238.3
Carpet wool (duty-free foreign)	do.	149.1	148.9	160.4	122.7	112.3	103.6	83.9	91.4
Total apparel and carpet	do.	412.1	429.1	411.7	356.7	387.0	370.2	312.5	329.7
Average weekly rates	1,000								
Apparel wool	pounds	5,059	5,389	4,833	4,414	5,283	5,127	4,397	4,582
Carpet wool	do.	2,867	2,863	3,085	2,315	2,160	1,992	1,613	1,758
Total apparel and carpet	do.	7,926	8,252	7,918	6,729	7,443	7,119	6,010	6,340
Per capita									
Apparel wool	Pounds	1.43	1.50	1.33	1.22	1.41	1.35	1.15	1.18
Carpet wool	do.	.81	.80	.85	.64	.58	.53	.42	.45
Total apparel and carpet	do.	2.24	2.30	2.17	1.86	1.99	1.88	1.57	1.64
Woolen and worsted fabric production 3/									
Woven fabric (except felt)	Million								
Apparel	linear								
Government orders	yards	4.3	8.6	3.8	2.5	5.5	11.2	9.9	5.7
Men's and boys' wear	do.	103.0	111.0	97.2	81.5	95.2	86.7	67.0	90.4
Women's and children's wear	do.	172.9	181.7	173.0	163.4	157.4	152.4	150.0	139.9
Total apparel fabric	do.	280.1	301.2	273.9	247.3	257.9	250.3	226.8	236.0
Nonapparel									
Blanketing	do.	4.5	5.9	7.6	5.2	6.8	10.4	8.5	3.3
Draperies and furniture upholstery	do.	---	---	---	---	---	---	---	---
Transportation upholstery	do.	.9	.6	.1	---	---	---	---	---
Other	do.	1.3	2.1	2.8	---	---	---	---	---
Total nonapparel	do.	6.7	8.6	10.5	7.9	9.4	14.5	11.8	7.3
Total woven fabric (except felt)	do.	286.9	309.9	284.4	255.2	267.3	264.9	238.6	243.3
Woven felt	Million								
Papermakers	pounds	7.3	7.5	7.0	6.3	6.0	6.1	6.3	6.2
Other	do.	1.4	1.7	1.5	1.6	1.8	2.2	2.1	1.8
Total woven felt	do.	8.7	9.2	8.6	7.9	7.8	8.4	8.5	7.8

1/ Preliminary.

2/ Consumption on the woolen and worsted systems only. Wool is considered as consumed on the woolen system when laid in mixes; consumption on the worsted system is taken as the sum of top and noil combined.

3/ Fabrics wholly or chiefly by weight of wool, reused wool, reprocessed wool or other animal fibers.

Compiled from reports of the Bureau of the Census.

ANNUAL STATISTICAL SUMMARY FOR MOHAIR

Item	Unit	1961	1962	1963	1964	1965	1966	1967	1968
		Supplies and consumption							
Domestic production 1/									
As reported	1,000 pounds	26,411	27,215	29,007	29,736	32,420	29,576	27,127	26,022
Approximate scoured equivalent 2/	do.	21,657	22,316	23,786	24,384	26,584	24,252	22,244	21,338
Reported stocks, scoured basis, January 1 3/	do.	4,104	6,171	6,789	4,167	7,663	8,869	15,029	15,054
Imports for consumption, clean content 4/	do.	0	41	4	61	4	10	0	11
Exports, clean content 5/	do.	13,523	12,540	14,200	2,657	8,508	10,667	10,330	15,919
Mill consumption, scoured basis	do.	6/	6/	6/	6/	6/	6/	6/	6/
Worsted system	do.	6/	6/	6/	6/	6/	6/	6/	6/
Woolen system 5/	do.	9,204	8,011	6,693	6,714	7,021	5,864	5,344	6,353
		Prices							
Average price received by farmers, grease basis 7/	Cents per pounds	85.6	71.4	88.1	94.3	65.5	53.7	40.9	45.2
Boston market prices for Texas mohair, grease basis									
Sorted									
40's	do.	221.2	194.2	207.2	211.2	176.1	181.8	190.2	8/187.5
36's	do.	213.8	184.2	197.2	200.3	157.7	167.8	168.7	8/162.5
32's	do.	198.2	166.9	184.9	187.5	141.7	129.8	147.6	8/145.0
30's	do.	154.0	142.3	153.2	159.4	113.7	108.8	110.6	8/107.5
28's	do.	137.2	118.6	137.8	145.3	99.5	91.7	75.3	8/ 72.5
26's	do.	120.6	101.7	113.2	122.2	87.7	77.4	66.0	8/ 62.5
22's	do.	103.2	85.7	88.1	104.1	72.8	60.6	51.0	8/ 47.5
18's	do.	97.6	82.5	83.1	97.7	67.0	56.7	48.5	8/ 42.5
Original bag									
Spring Adult	do.	---	---	---	---	---	---	---	42.4
Fall Adult	do.	---	---	---	---	---	---	---	40.0
Spring Kid	do.	---	---	---	---	---	---	---	115.5
Fall Kid	do.	---	---	---	---	---	---	---	156.3

1/ Production in 7 leading States (Arizona, California, Missouri, New Mexio, Oregon, Texas and Utah).
2/ Production as reported converted on basis of 82 percent yield, the yield factor adopted by the Bureau of the Census to convert stocks reported greasy to a scoured basis.
3/ Includes mohair held on consignment, foreign mohair held in bond, and mohair in process of manufacture up to the carding operation but excludes mohair held for the account of or by growers.
4/ Includes only mohair not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition.
5/ Includes mohair and other wool like specialty hair.
6/ Not available. Bureau of the Census reports show only combined figures for mohair, alpaca, vicuna, etc., on the woolen system.
7/ Weighted average.
8/ Average for 2 months. New series of reporting started February 23, 1968.

Data on stocks, imports, exports, and consumption compiled from reports of the Bureau of the Census; Boston market prices compiled from Weekly Review of the Boston Wool Market (USDA). Production data from Crop Reporting Board, SRS.

LIST OF TABLES

Title

Table		Page
	Wool Situation at a Glance	2
	Statistical Summary Part I - Prices	16
	Statistical Summary Part II - Mill Consumption and Imports	17
	Annual Statistical Summary Part I - Prices	31
	Annual Statistical Summary Part II - Supplies	32
	Annual Statistical Summary Part III - Mill Activity	33
	Annual Statistical Summary for Mohair	34
1	Average price per pound, grease basis, received by farmers for shorn wool, United States, by months, 1965-69	4
2	United States mill consumption of raw wool, scoured basis, January-August 1960 to date	6
3	Percentage distribution of apparel wool consumption, by system and grades, January-August 1965 to date	6
4	Finished wool apparel fabrics: Ratio of inventories to unfilled orders, by months, 1964 to date	8
5	Imports of dutiable and duty-free wool for consumption into the United States, clean content, January-August 1960 to date	9
6	Quality composition of dutiable and duty-free imports, clean content, United States, January-August 1966 to date	9
7	World consumption and production of raw wool, clean content, annual 1960 to date	12
8	Exports of wool, actual weight, from the Southern Hemisphere surplus-producing countries, 1966/67, 1967/68, and 1968/1969 seasons through June	14
9	Marketings covered by and payments under the National Wool Act of 1954	18
10	Average weekly rate of consumption of apparel and carpet wool on woolen and worsted systems, scoured basis, United States, by months, unadjusted and adjusted for seasonal variation, 1965 to date	19
11	Fibers consumed and percentage distribution of wool and other fibers used in woolen and worsted mills, United States, January-August 1965-69	20
12	Finished wool apparel fabrics: Inventories and unfilled orders at the weaving mill level, by months, January 1967 to date	21
13	Fabric deliveries to the United States military forces, in equivalent square yards of fabric, by months, January 1968 to date	22
14	Textile fabrics: Deliveries to the United States military forces, raw fiber content, annual 1963-68, by months, January 1967 to date	23
15	Raw wool content of United States imports for consumption of wool manufactures, annual 1964-68 and by months, January 1969 to date	24
16	Raw wool content of United States exports of domestic wool manufactures, annual 1964-68 and by months, January 1969 to date	24
17	Price per pound of British Dominion wool, (Bradford grade), by months, January 1966 to date	25
18	Estimated world production of raw wool, 1965/66 to date	26
19	Wool: Estimated mill consumption in selected countries, clean content, annual 1966-68, and April-June 1968 and 1969	27
20	Production of wool and hair tops, worsted and woolen yarn, and wool woven fabrics, by specified countries, annual 1966-68, by quarters, January-March 1968 to date	28
21	World trade in wool tops, woolen and worsted yarn, and exports of woolen and worsted fabrics, by specified countries, annual 1966-1968, by quarters, January-March 1968 to date	29
22	Man-made fibers: Production in the United States and foreign countries, average, 1947-49, 1950-54 and annual 1954 to date	30

U.S. Department of Agriculture
Washington, D.C. 20250

OFFICIAL BUSINESS

POSTAGE & FEES PAID
United States Department of Agriculture

NOTICE

If you no longer need this publication, check here ☐ return this sheet, and your name will be dropped from the mailing list.

If your address should be changed, write the new address on this sheet and return the whole sheet to:

Automated Mailing List Section
Office of Plant and Operations
U.S. Department of Agriculture
Washington, D.C. 20250

TWS-89 OCTOBER 1969

0615 BAUMRVPOAA412 18007 0001
RV BAUMANN PPE OA ARS USDA

WASHINGTON DC 20250

☆ U. S. GOVERNMENT PRINTING OFFICE : 1969 394-227 (ERS-69)